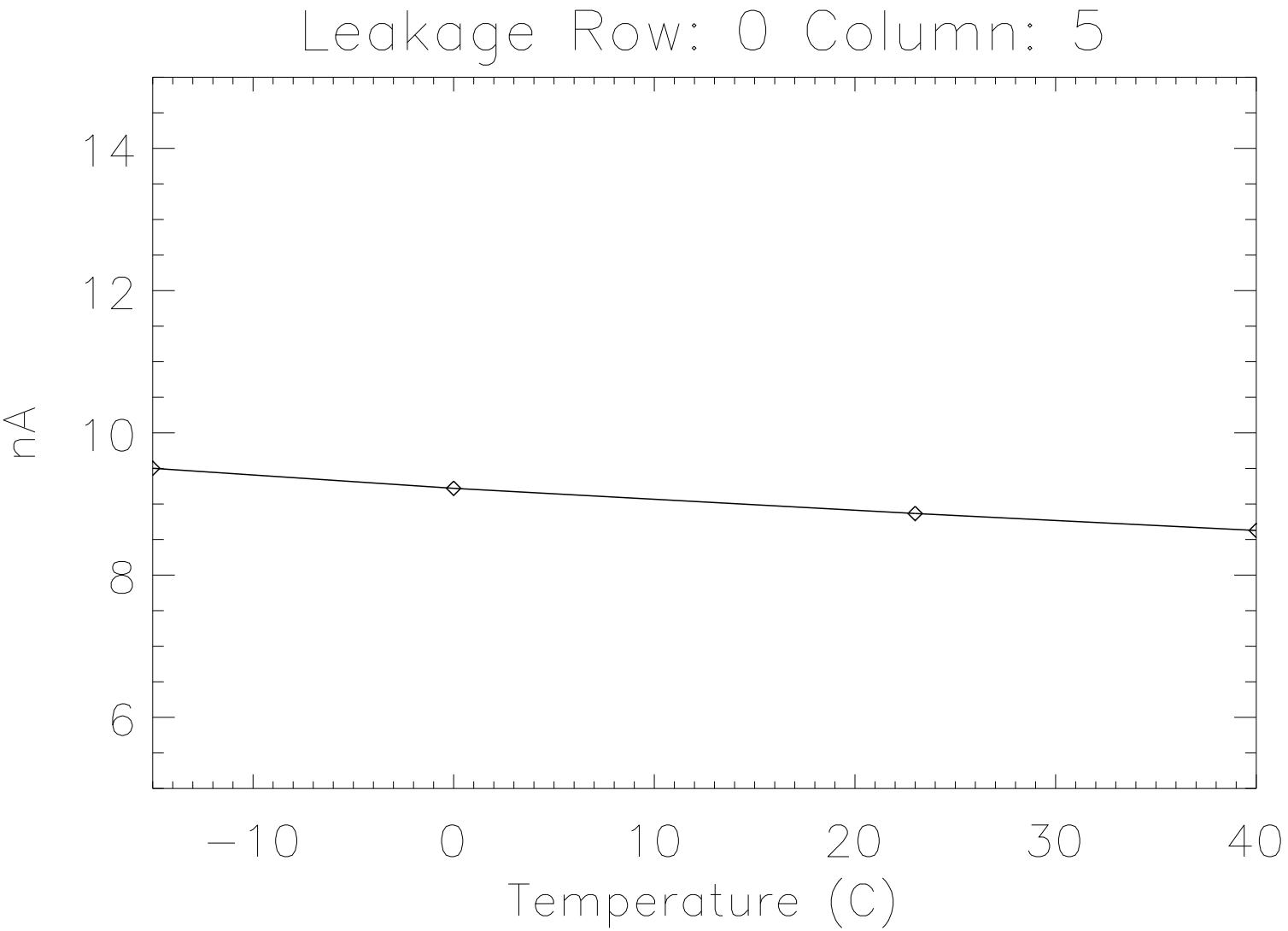
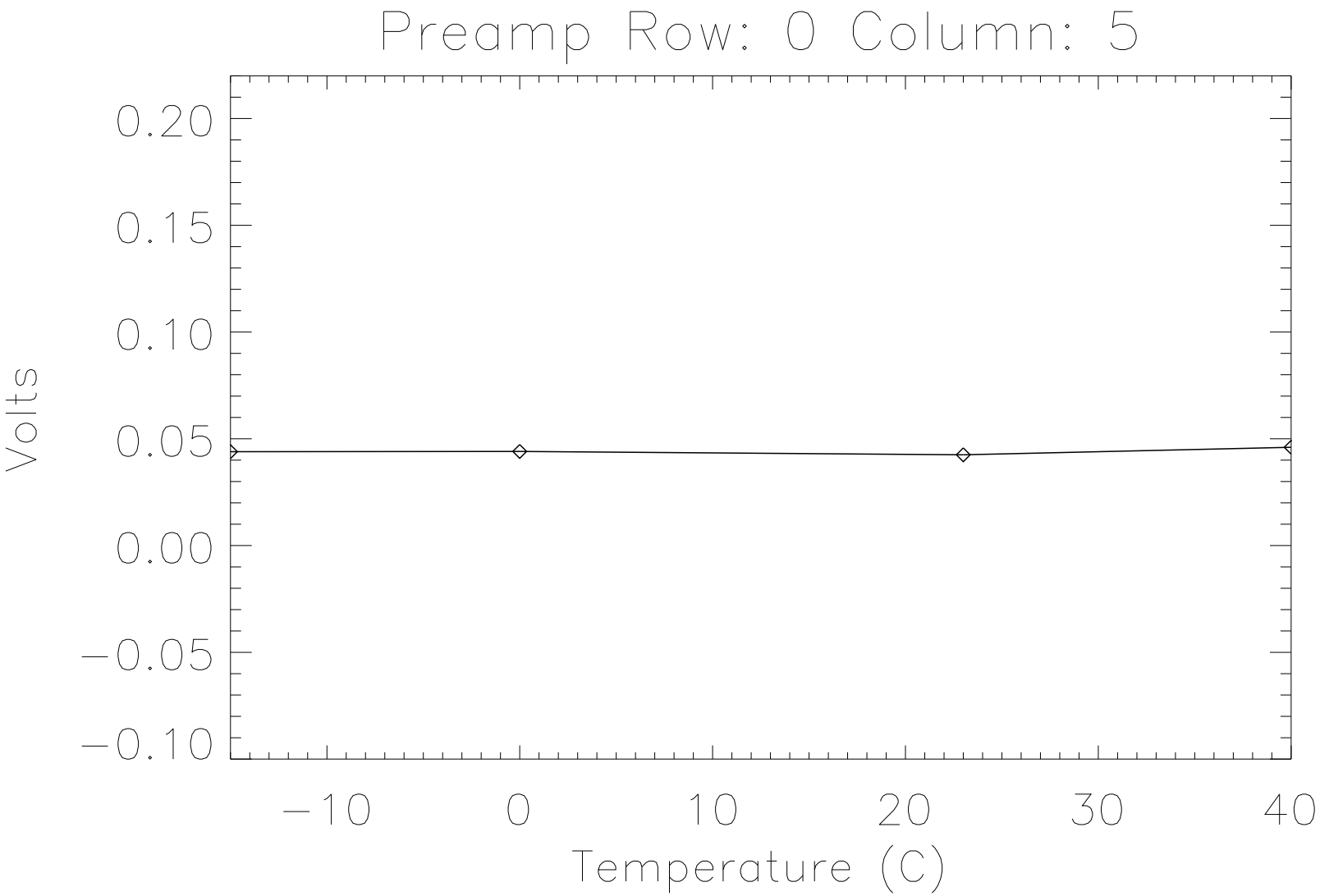
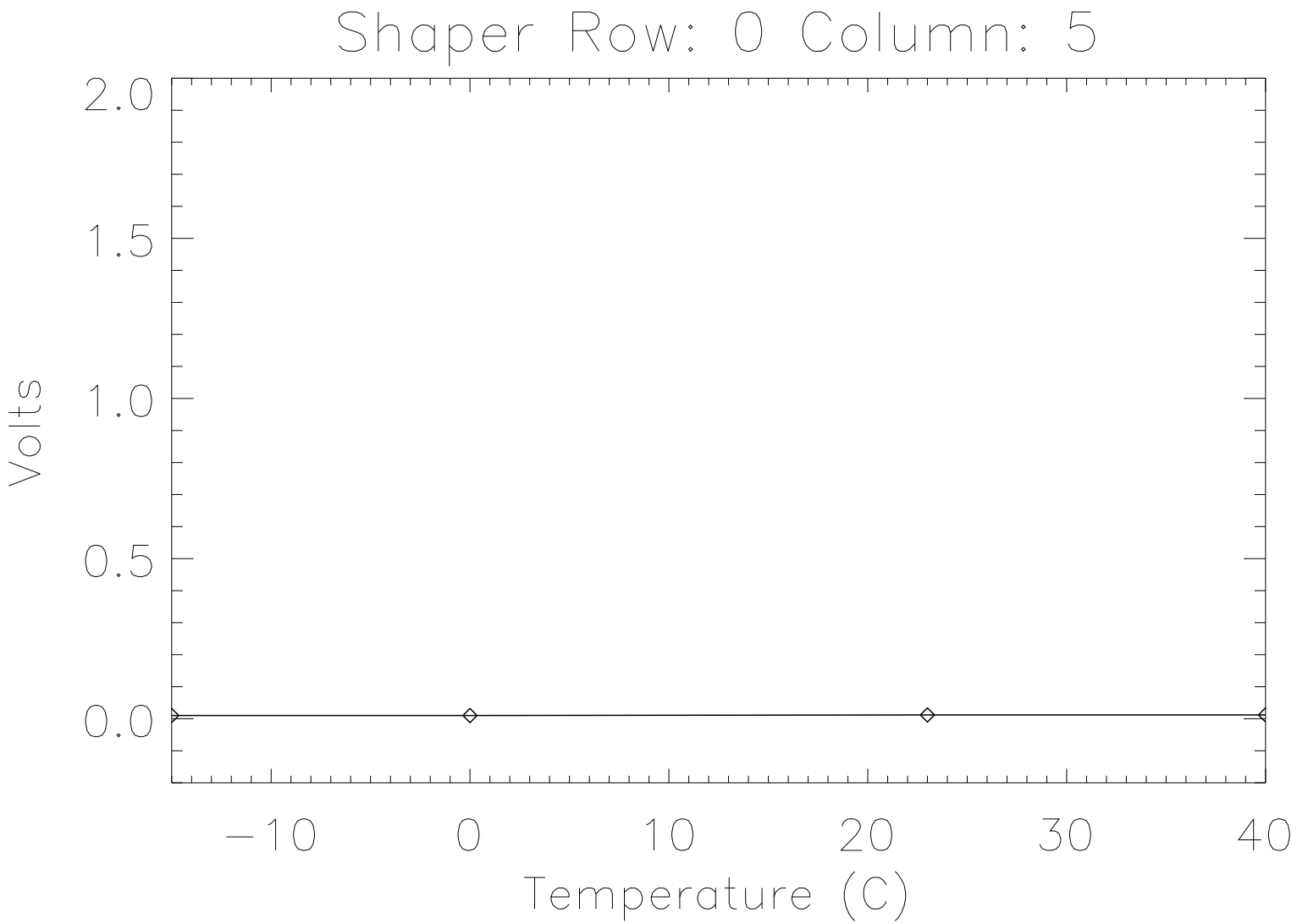
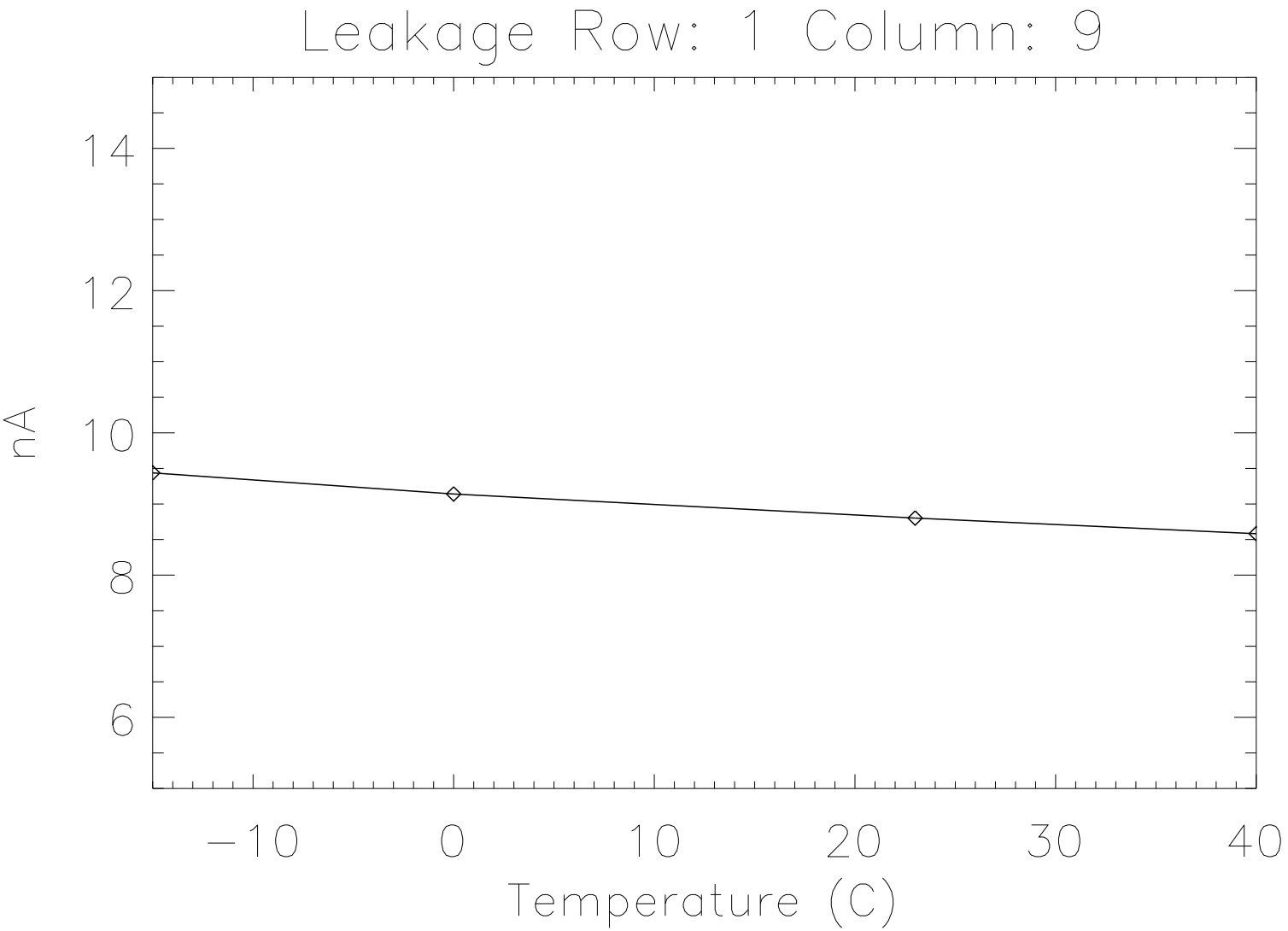
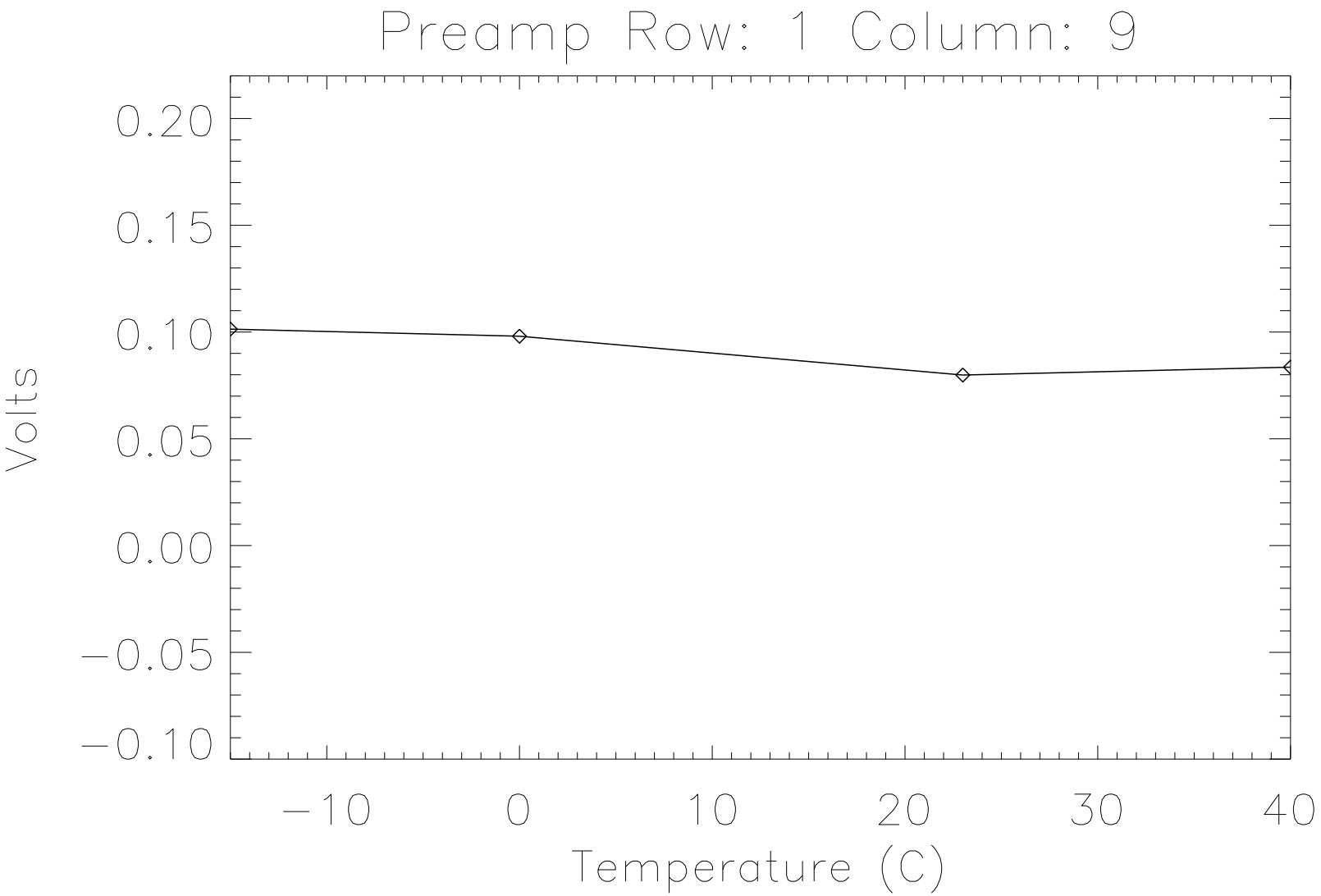

Leakage Row: 0 Column: 5
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 0 Column: 5
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 0 Column: 5
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 1 Column: 9
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 1 Column: 9
Volts
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0.15
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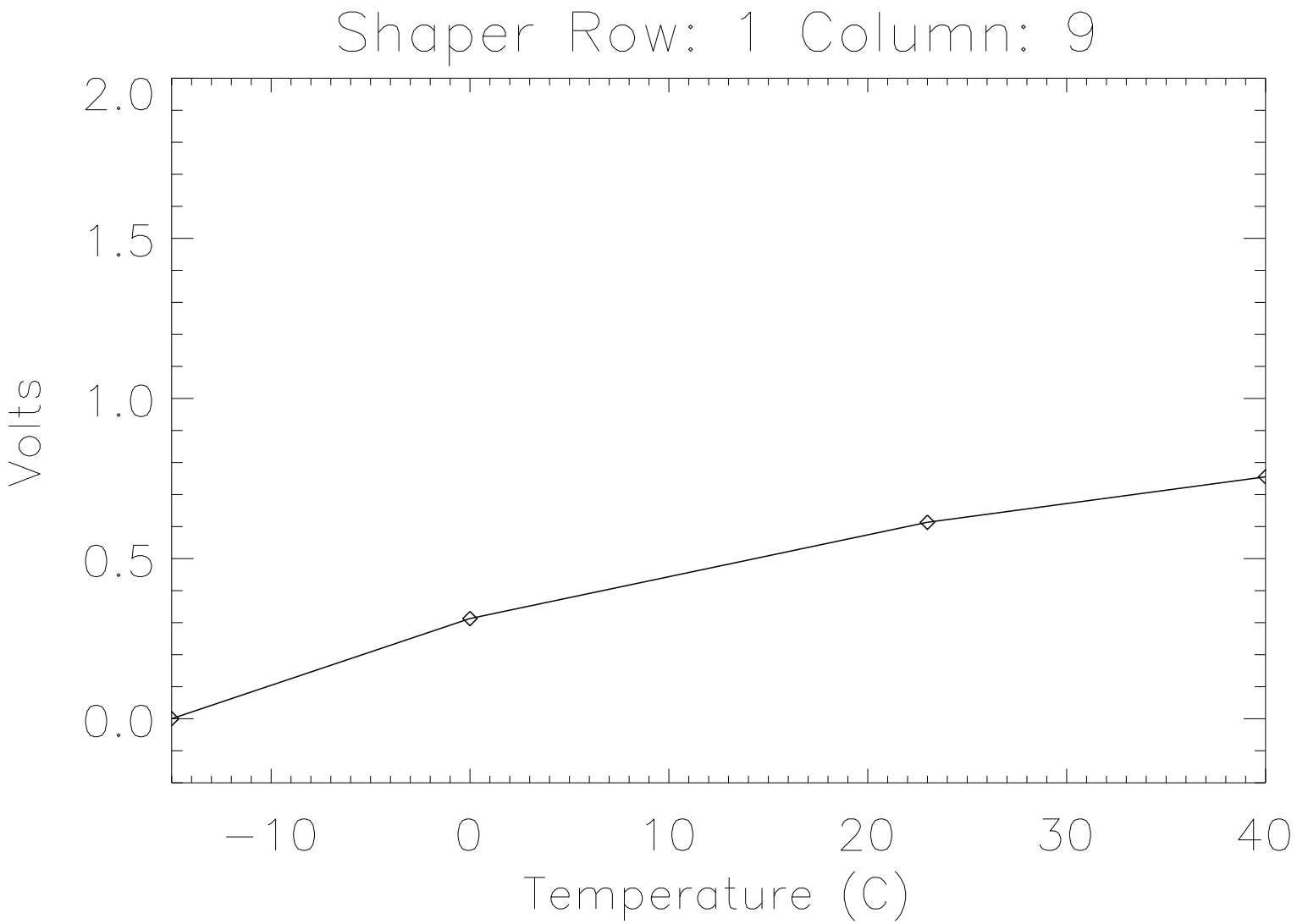
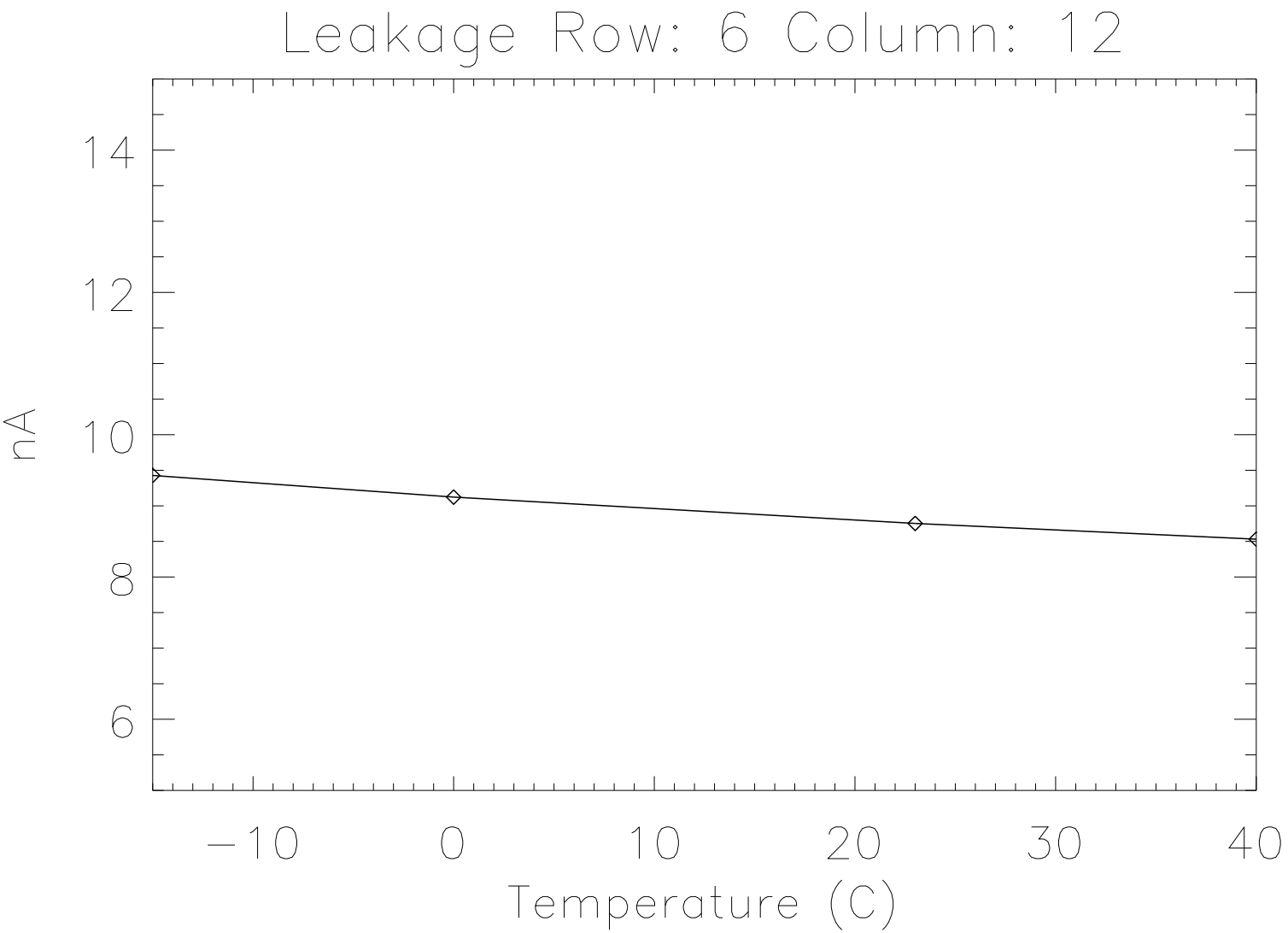
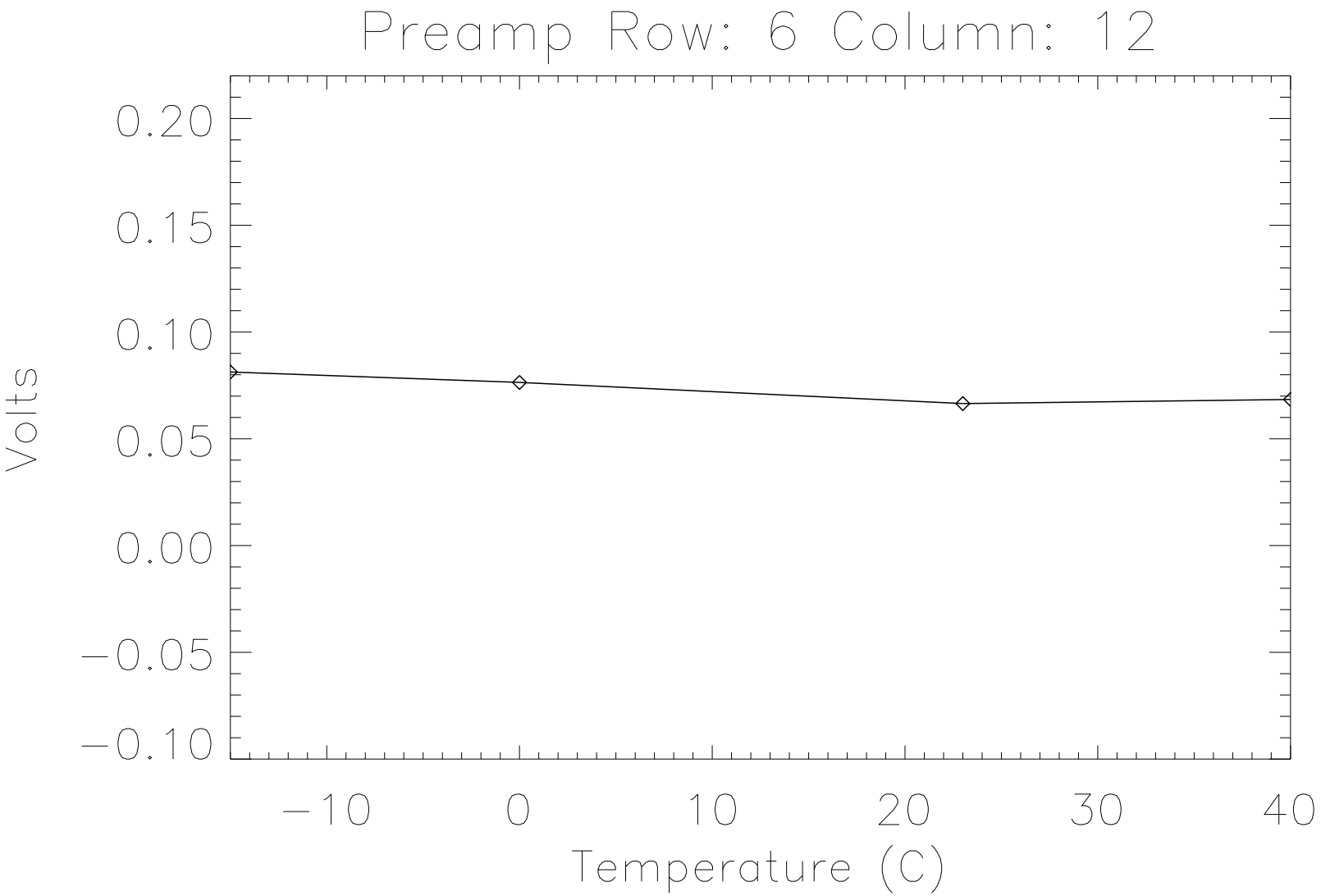
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 1 Column: 9
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 6 Column: 12
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 6 Column: 12
Volts
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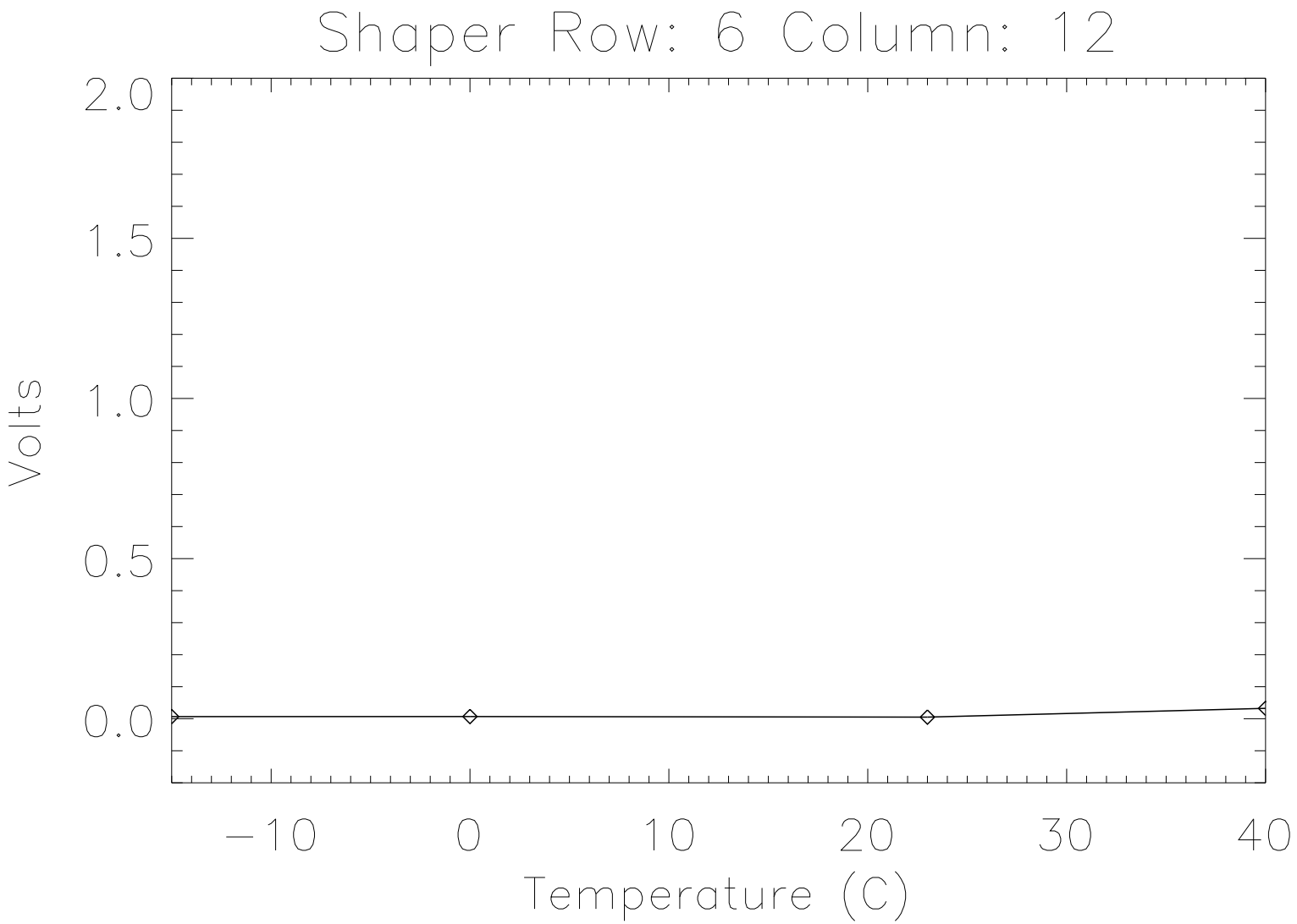
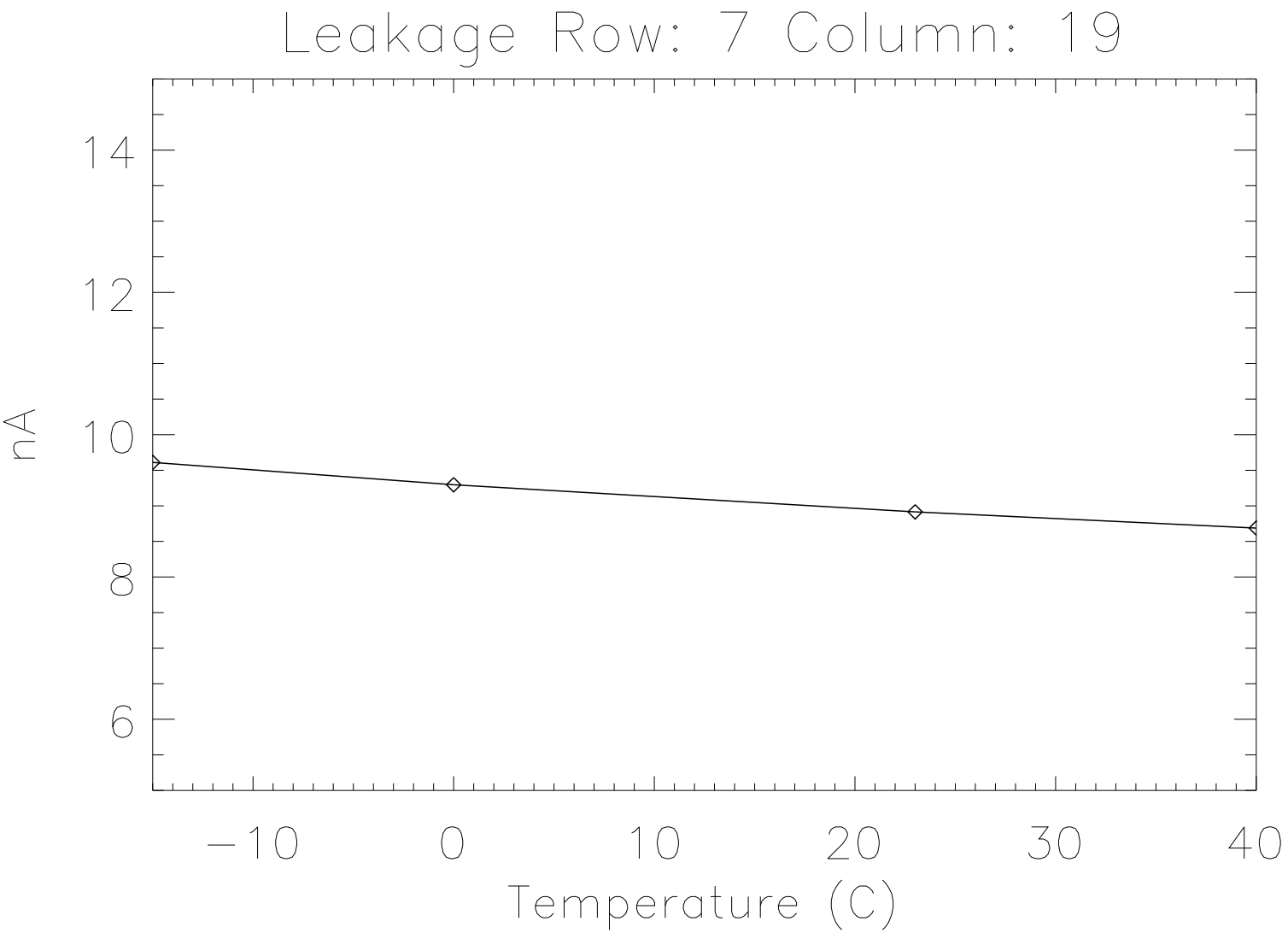
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 6 Column: 12
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)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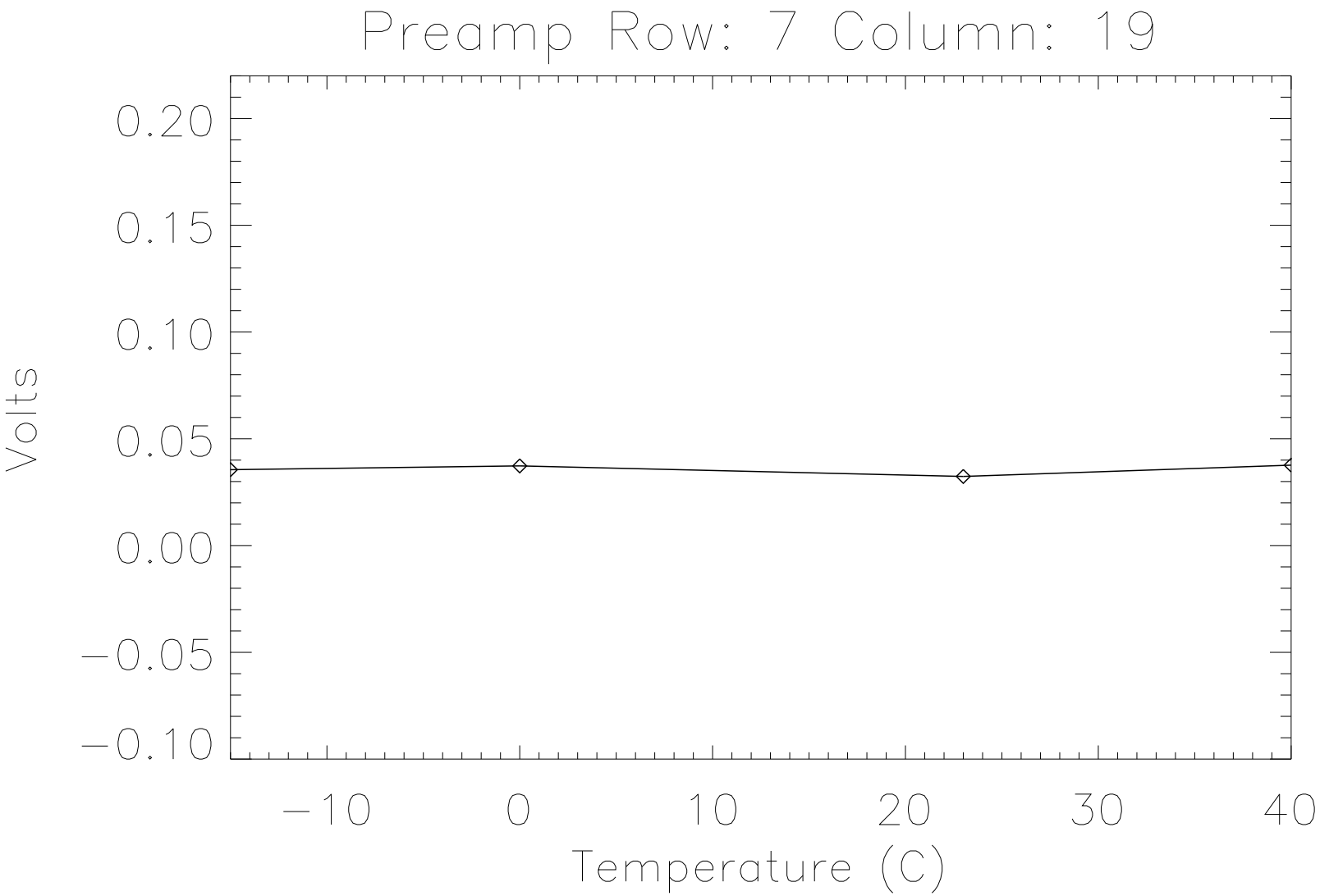
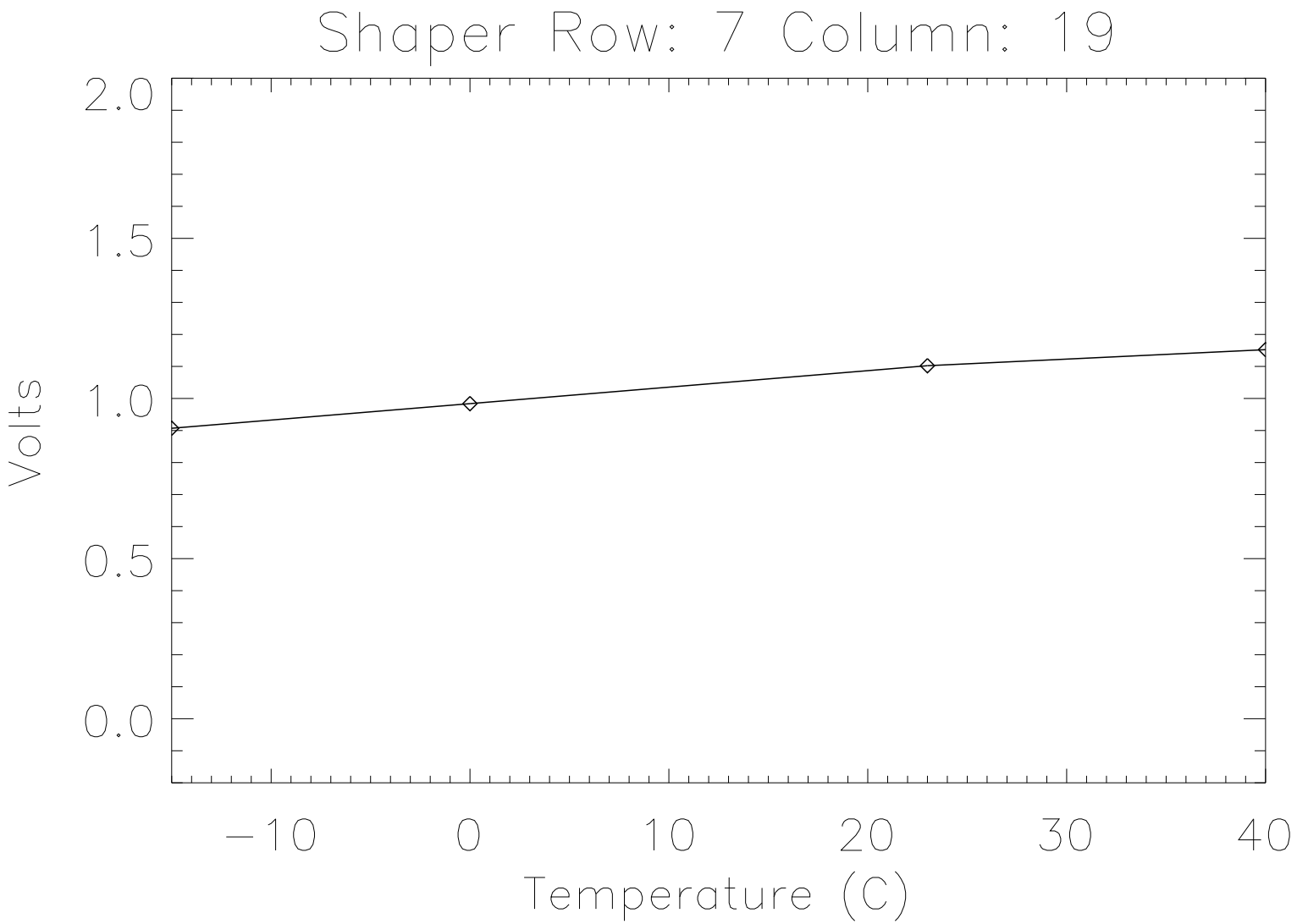
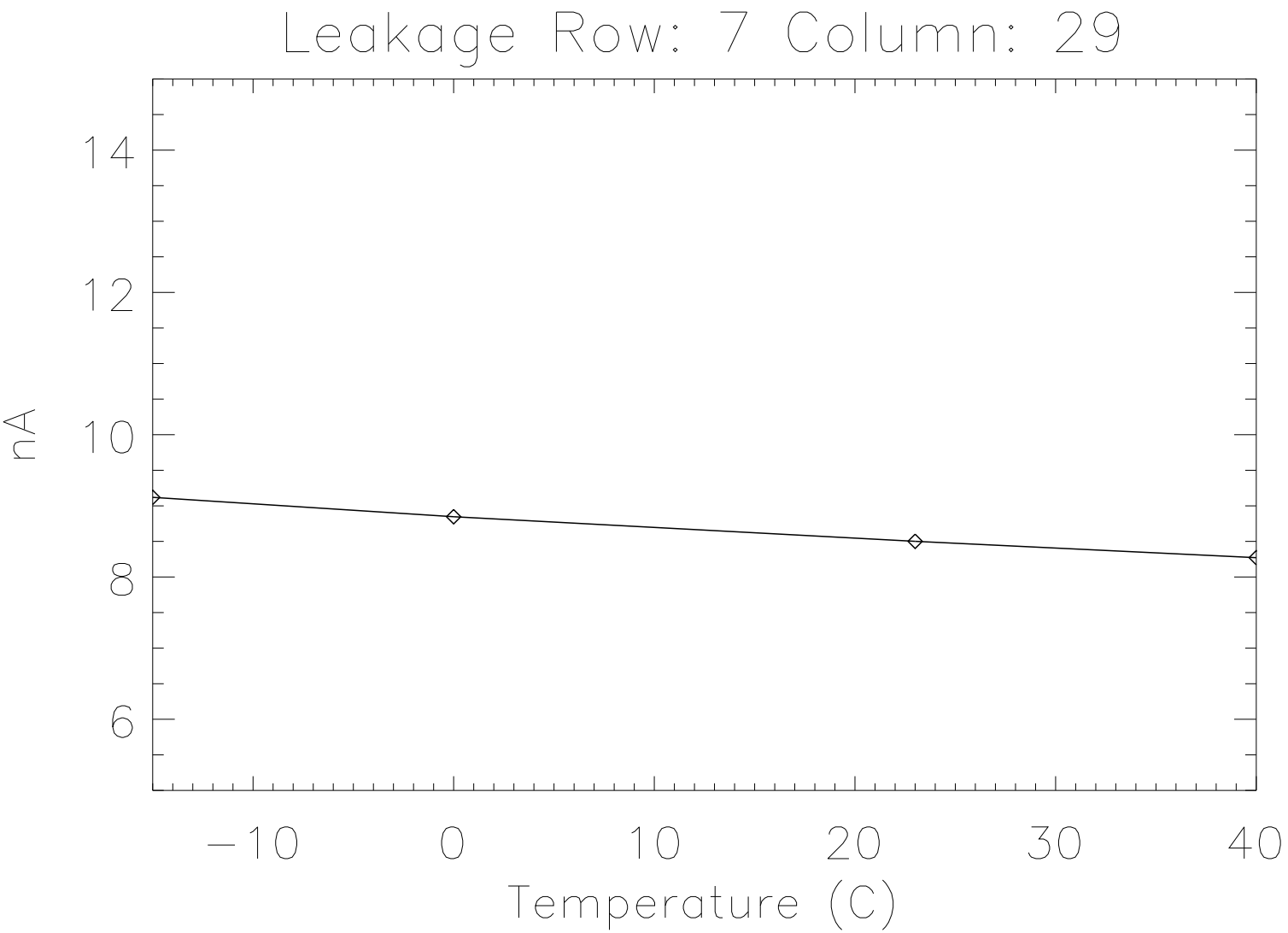
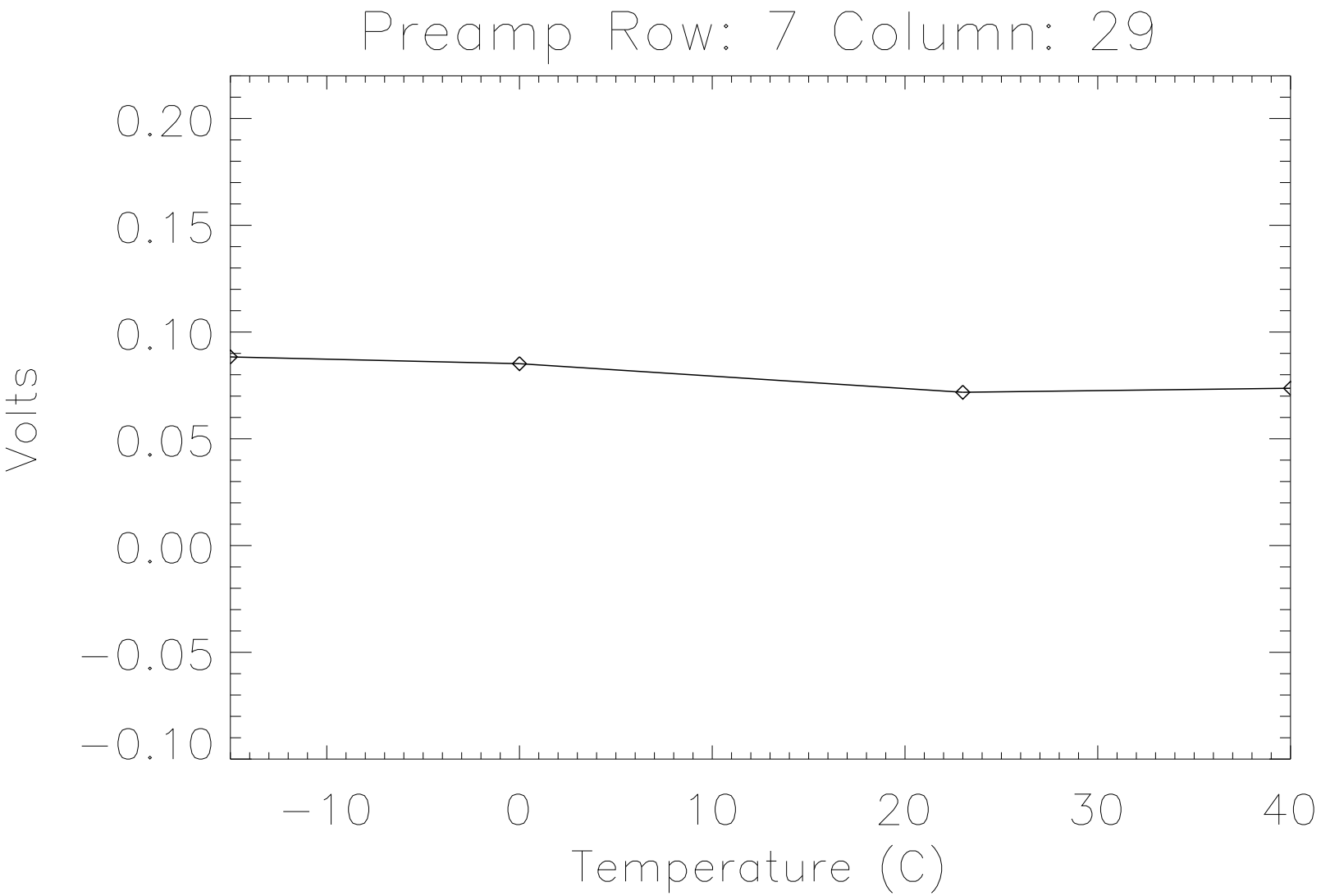
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 7 Column: 19
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 7 Column: 19
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 7 Column: 29
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 7 Column: 29
Volts
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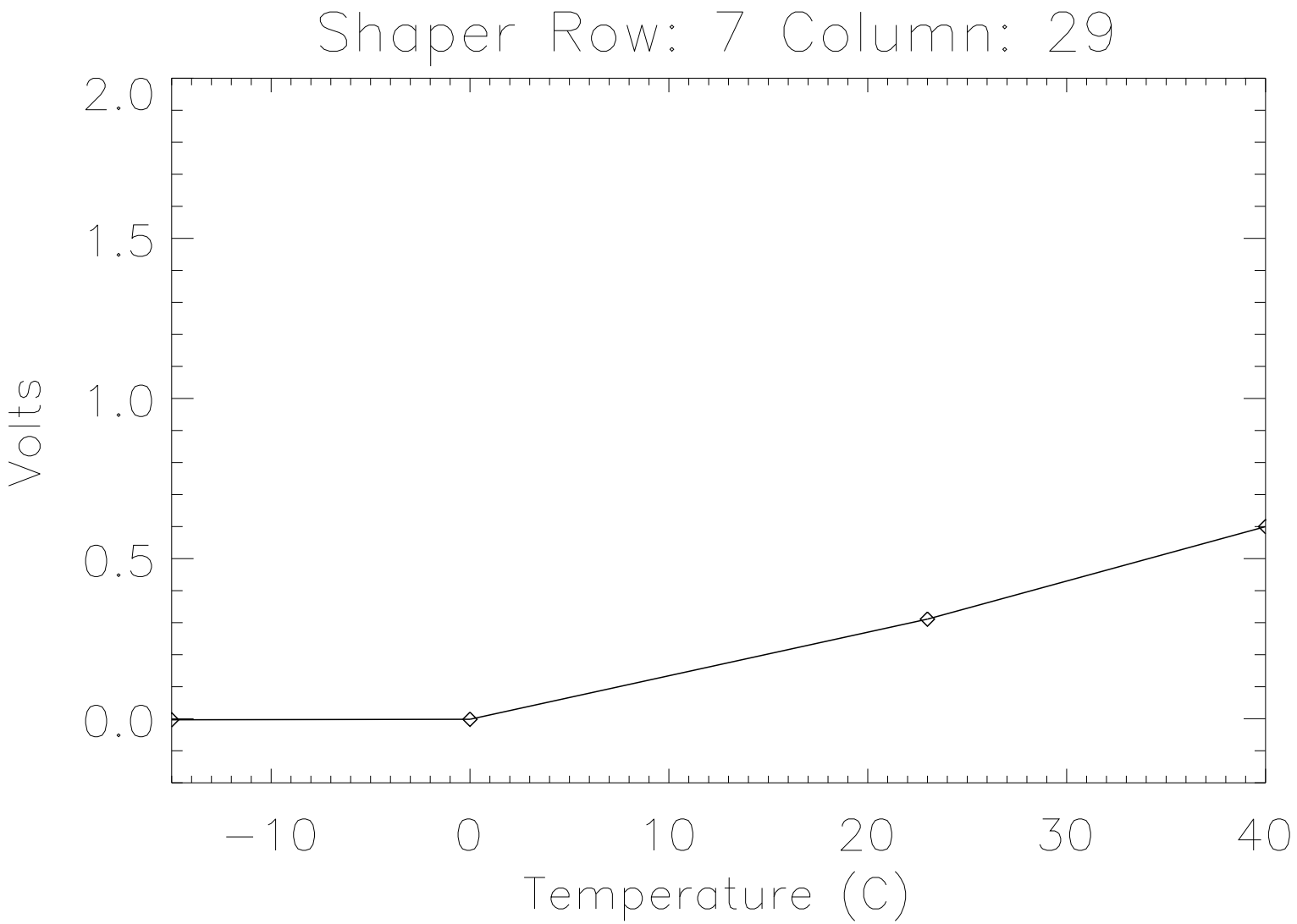
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 7 Column: 29
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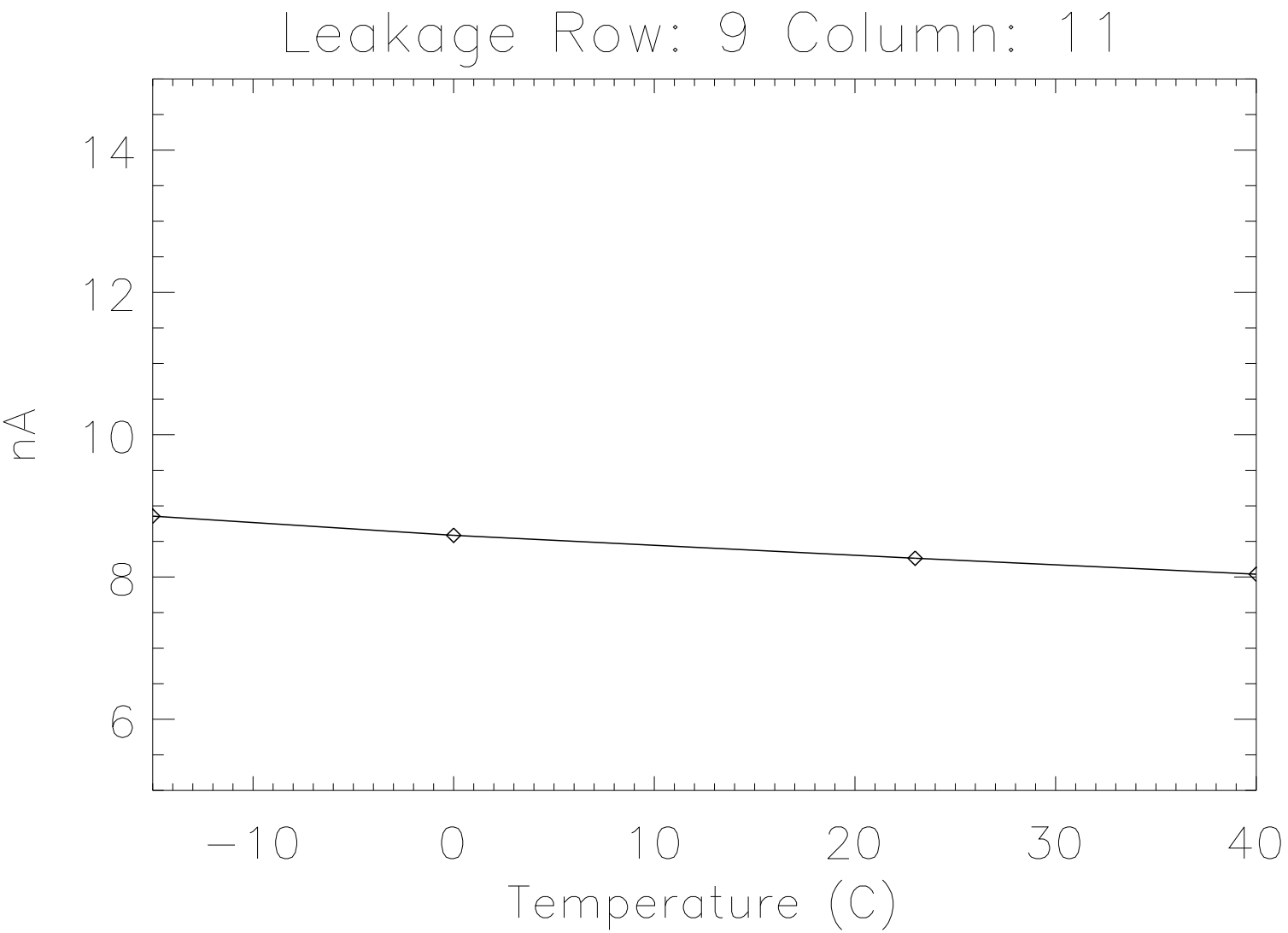
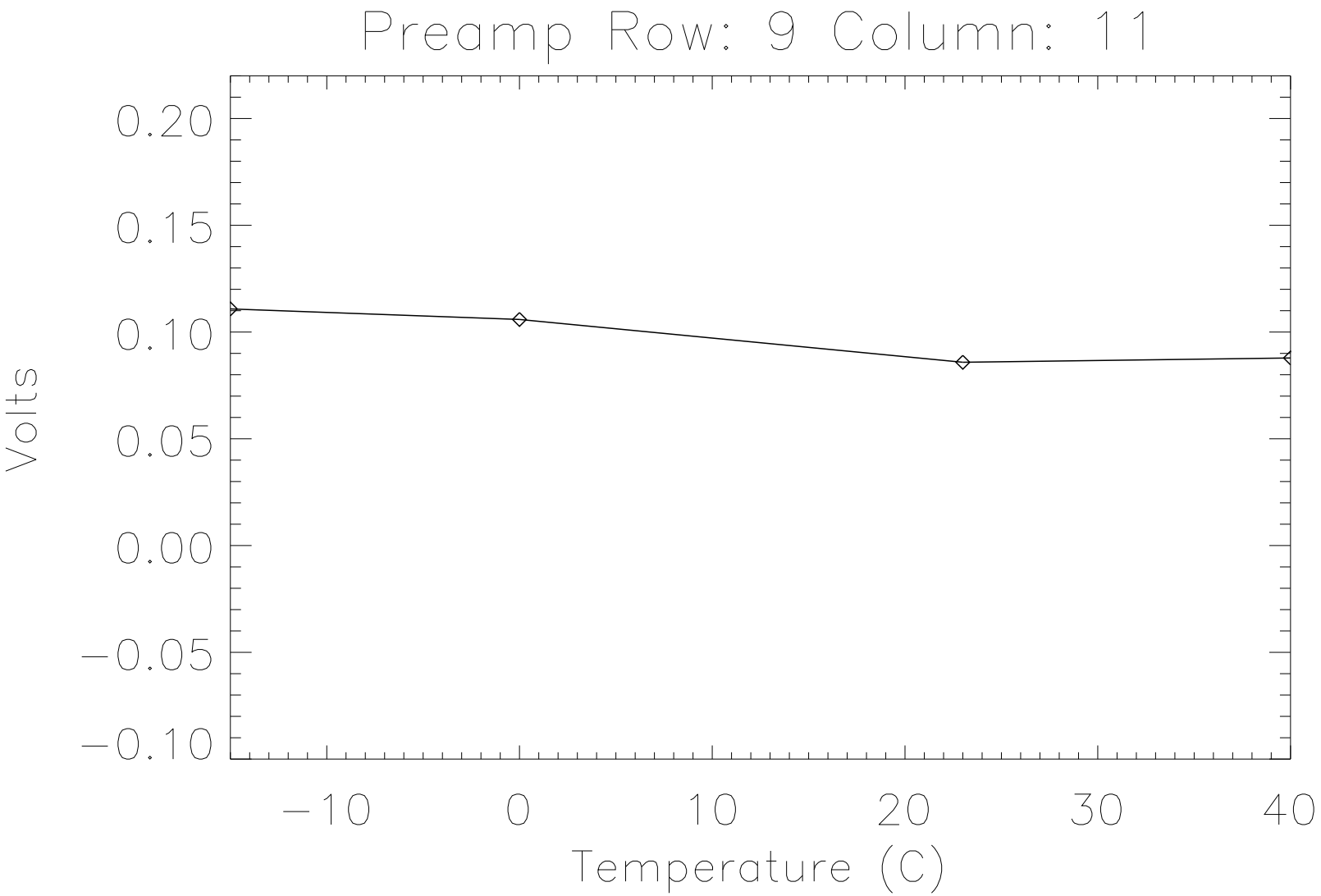
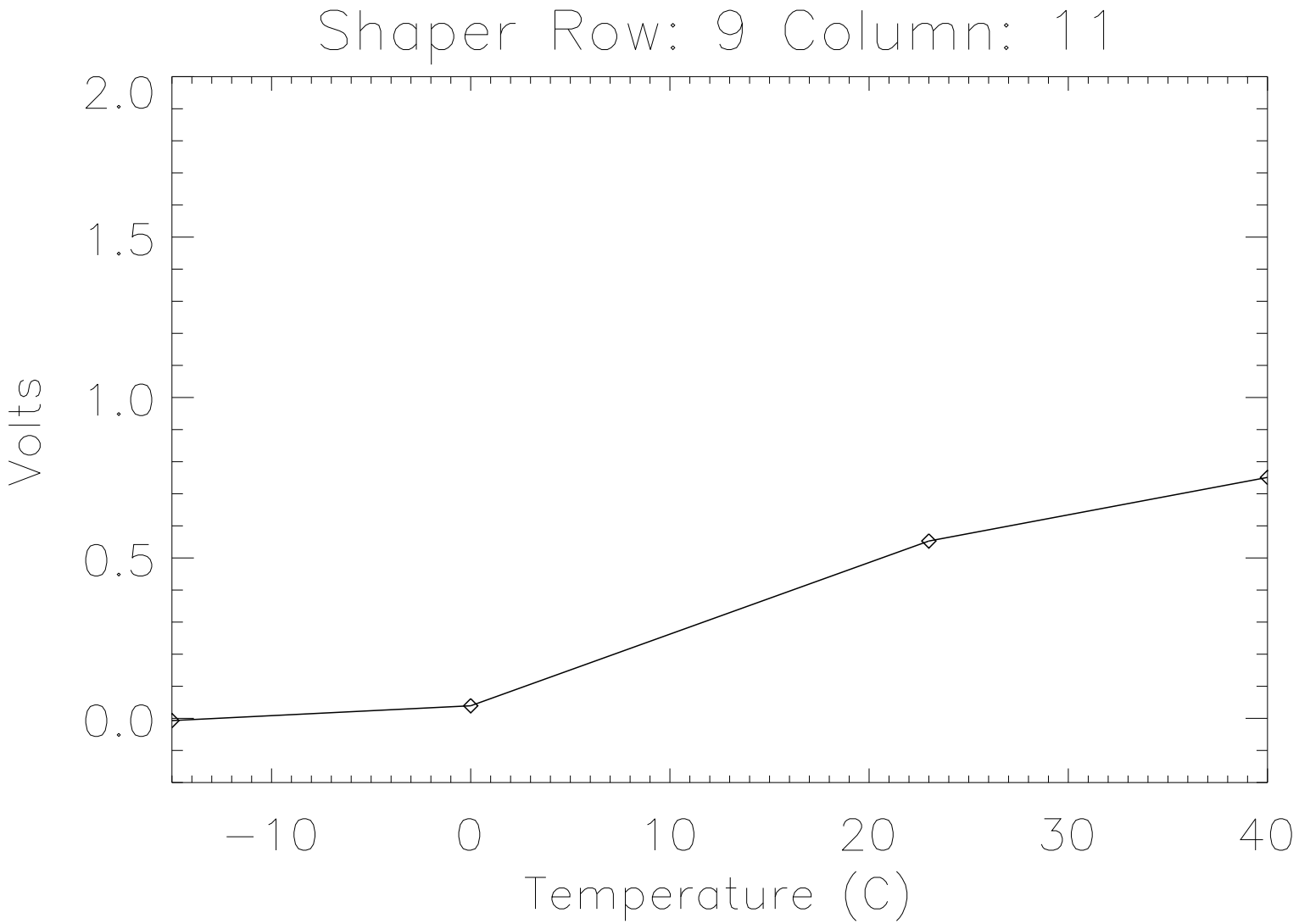
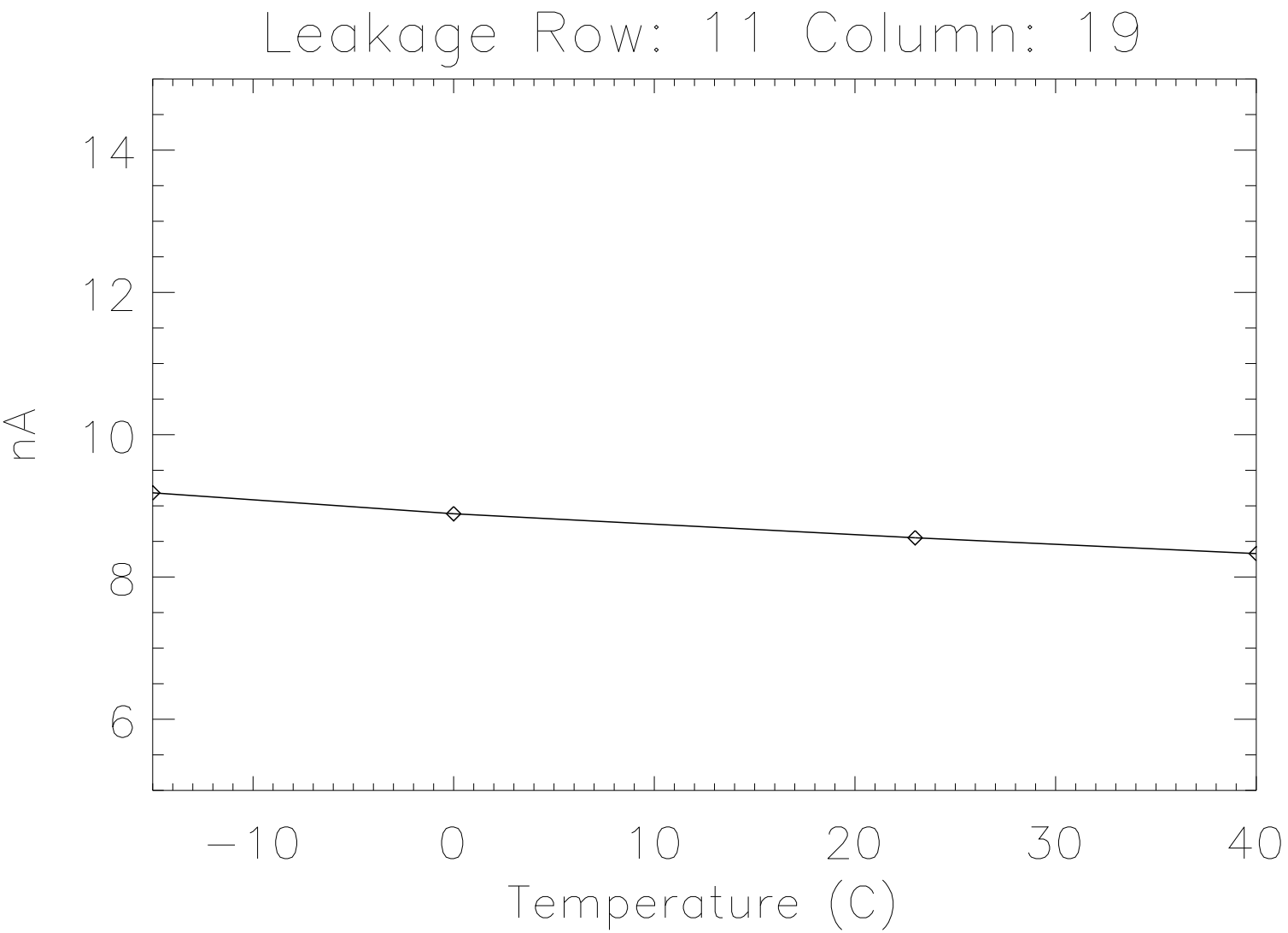
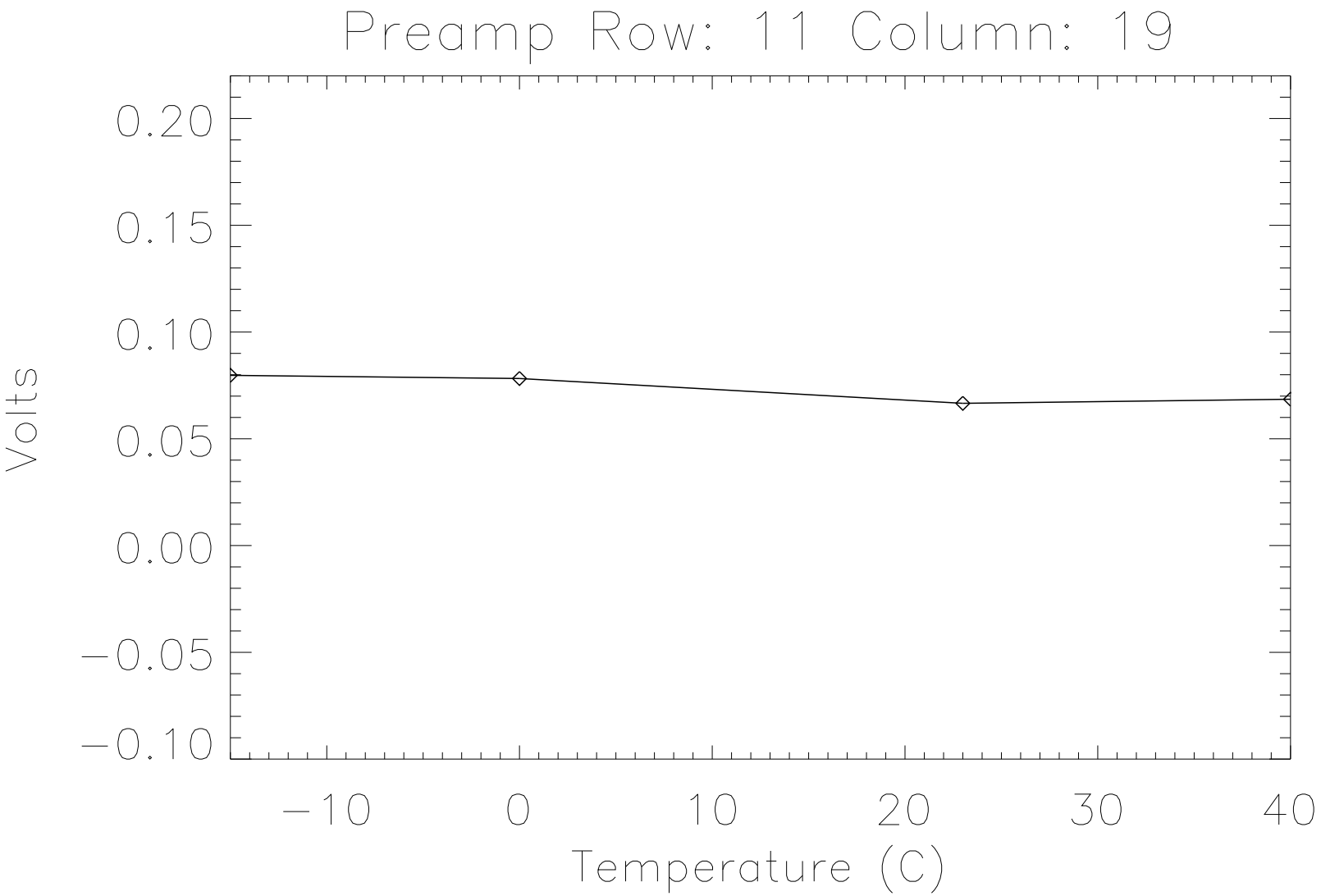
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 9 Column: 11
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 9 Column: 11
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 9 Column: 11
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 11 Column: 19
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 11 Column: 19
Volts
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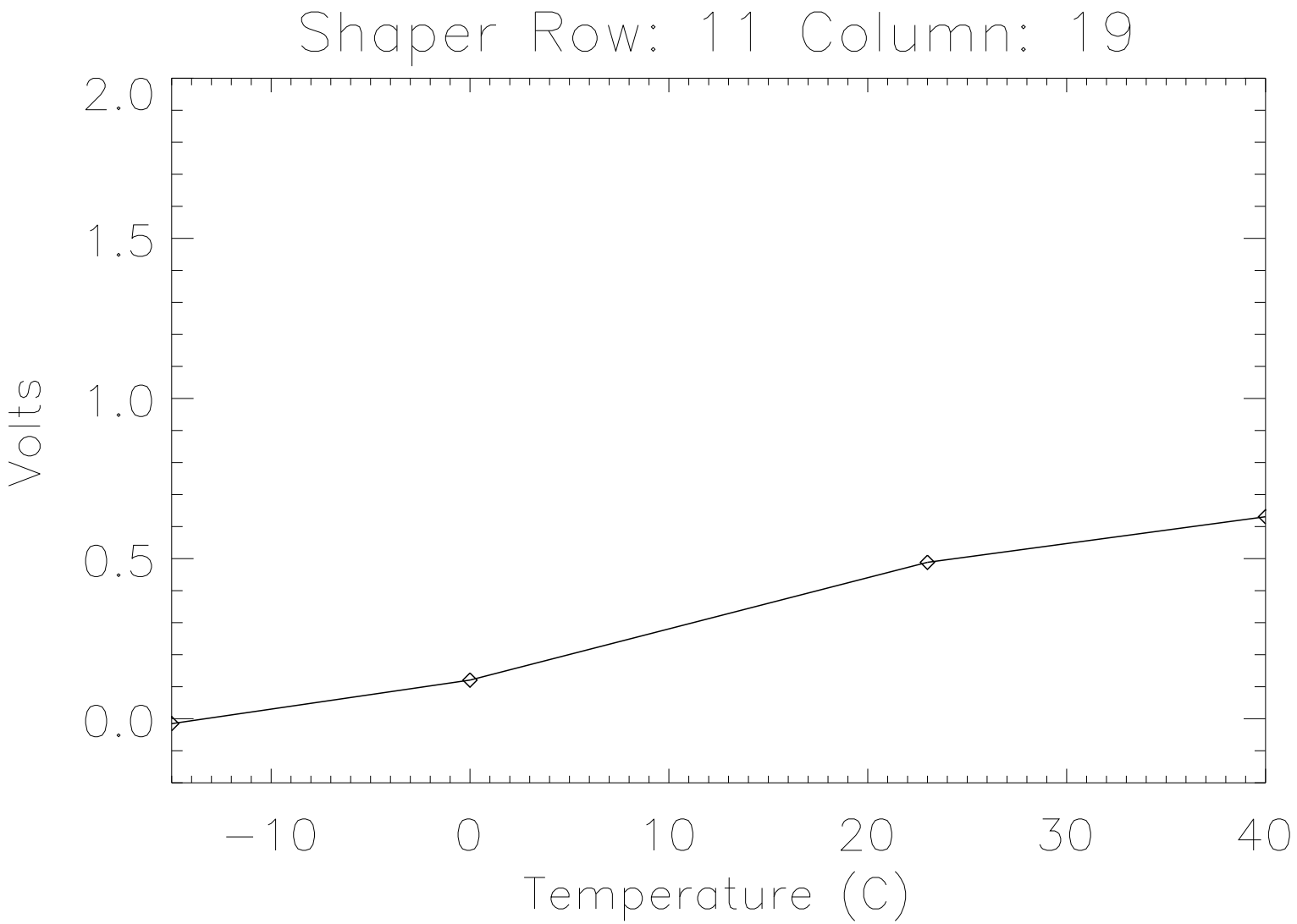
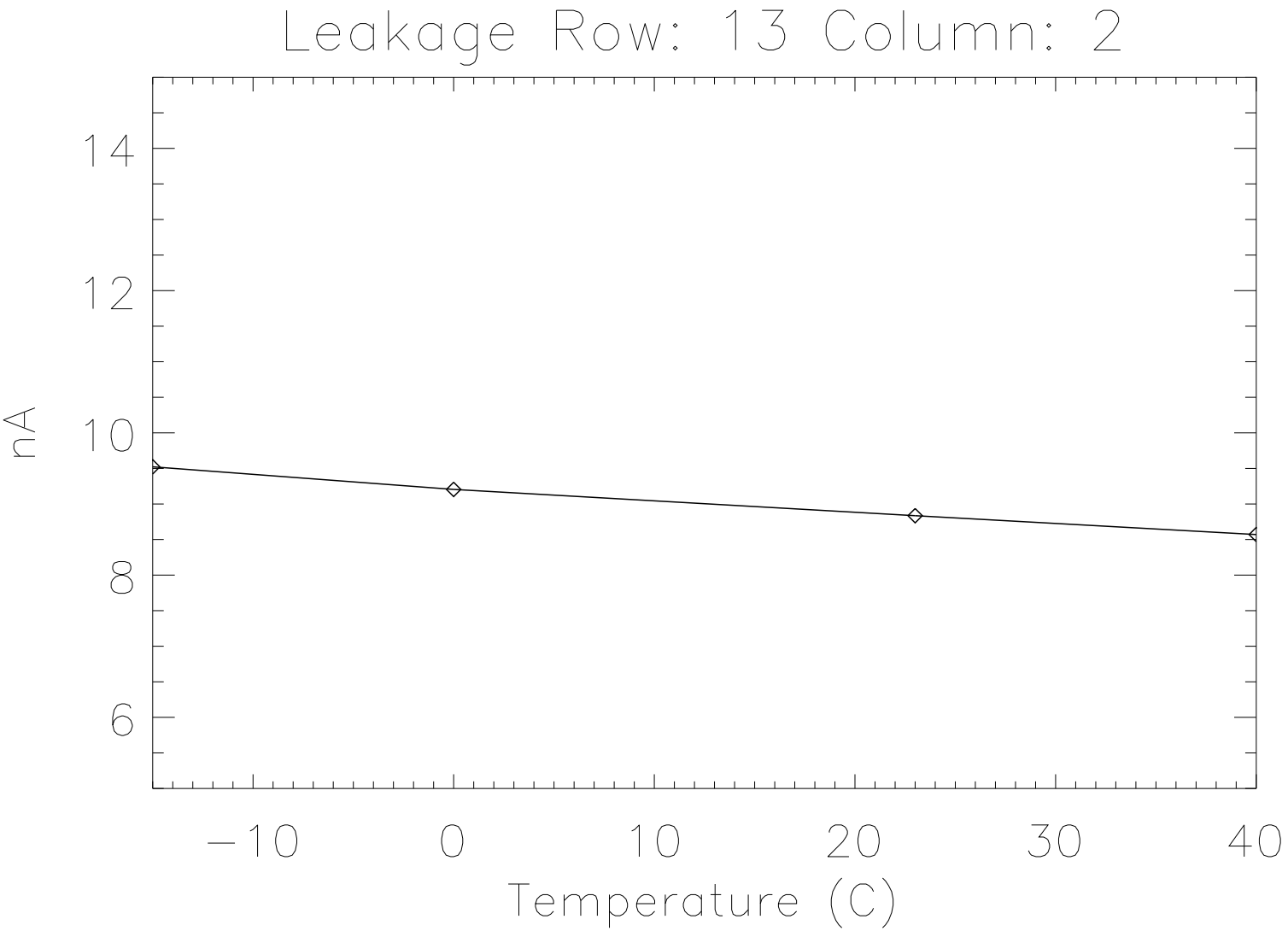
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 11 Column: 19
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)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nA
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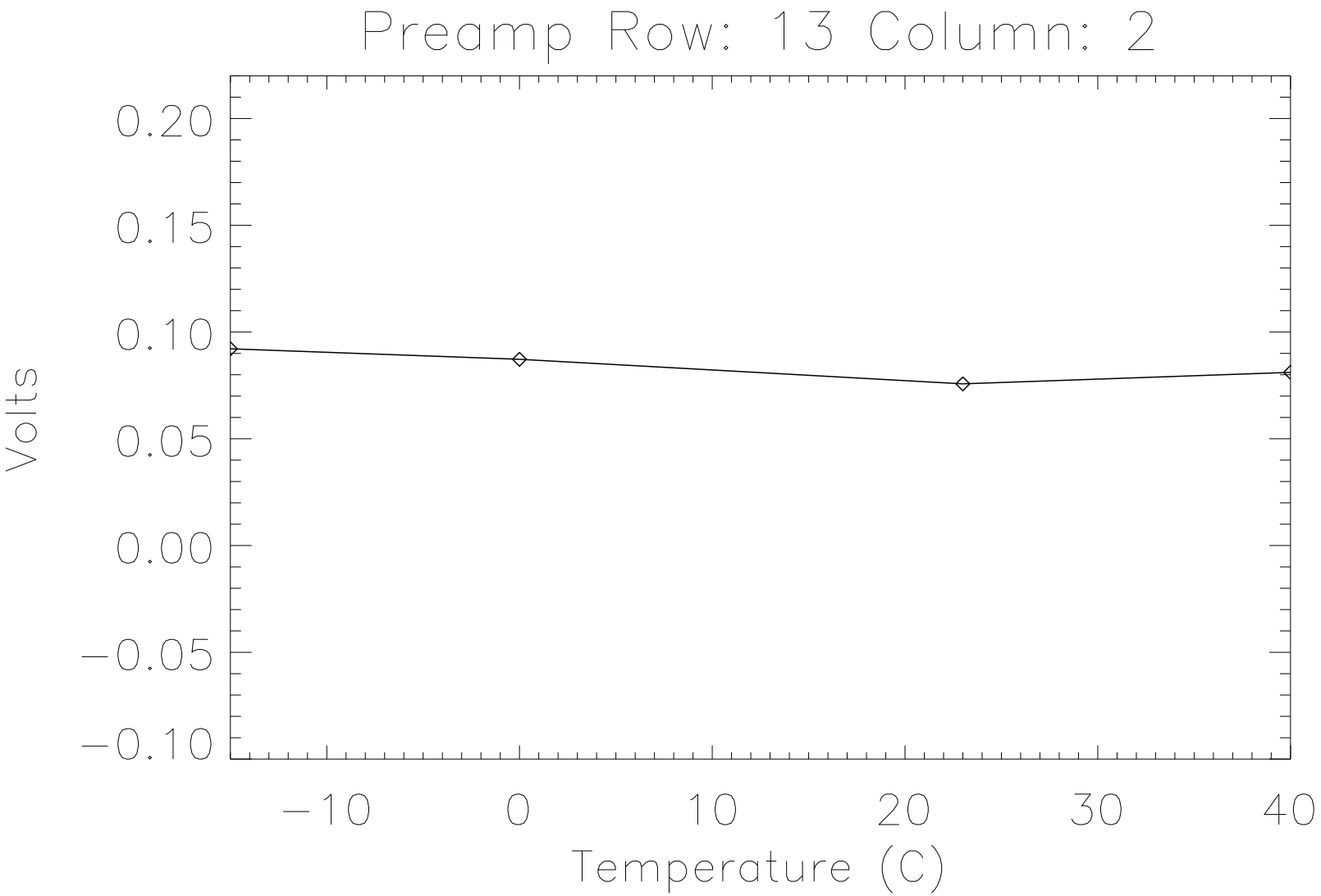
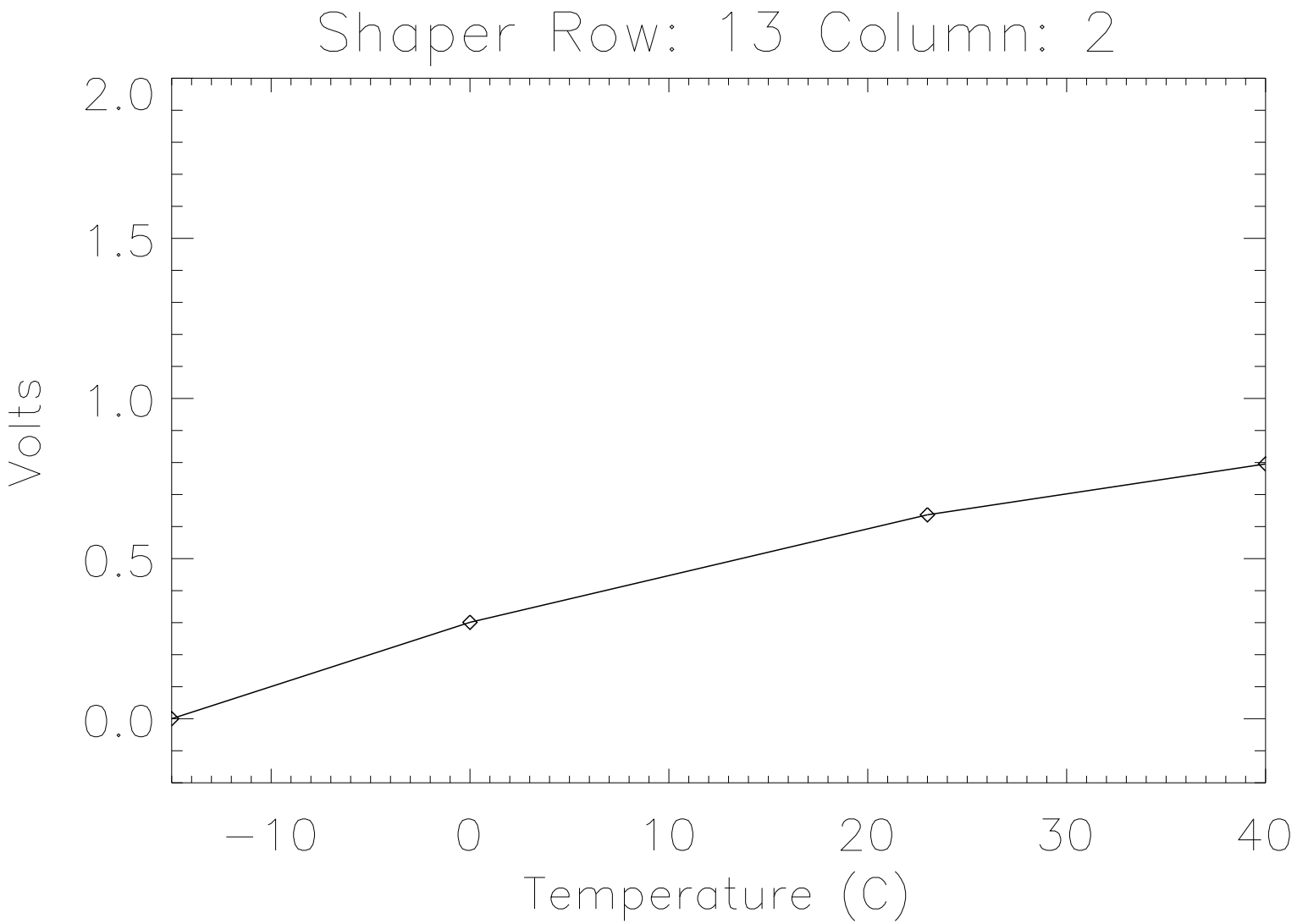
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 13 Column: 2
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 13 Column: 2
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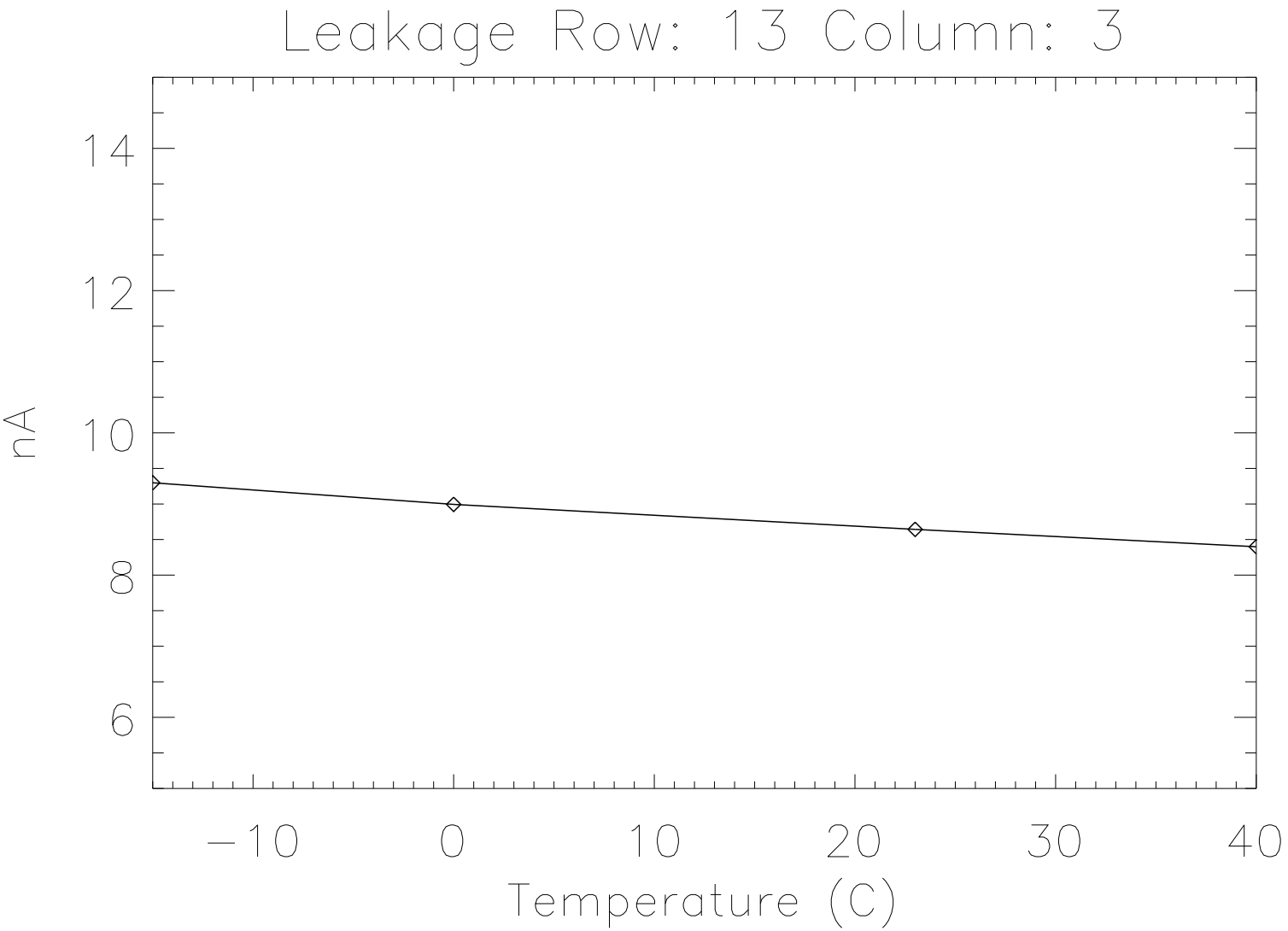
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 13 Column: 3
nA
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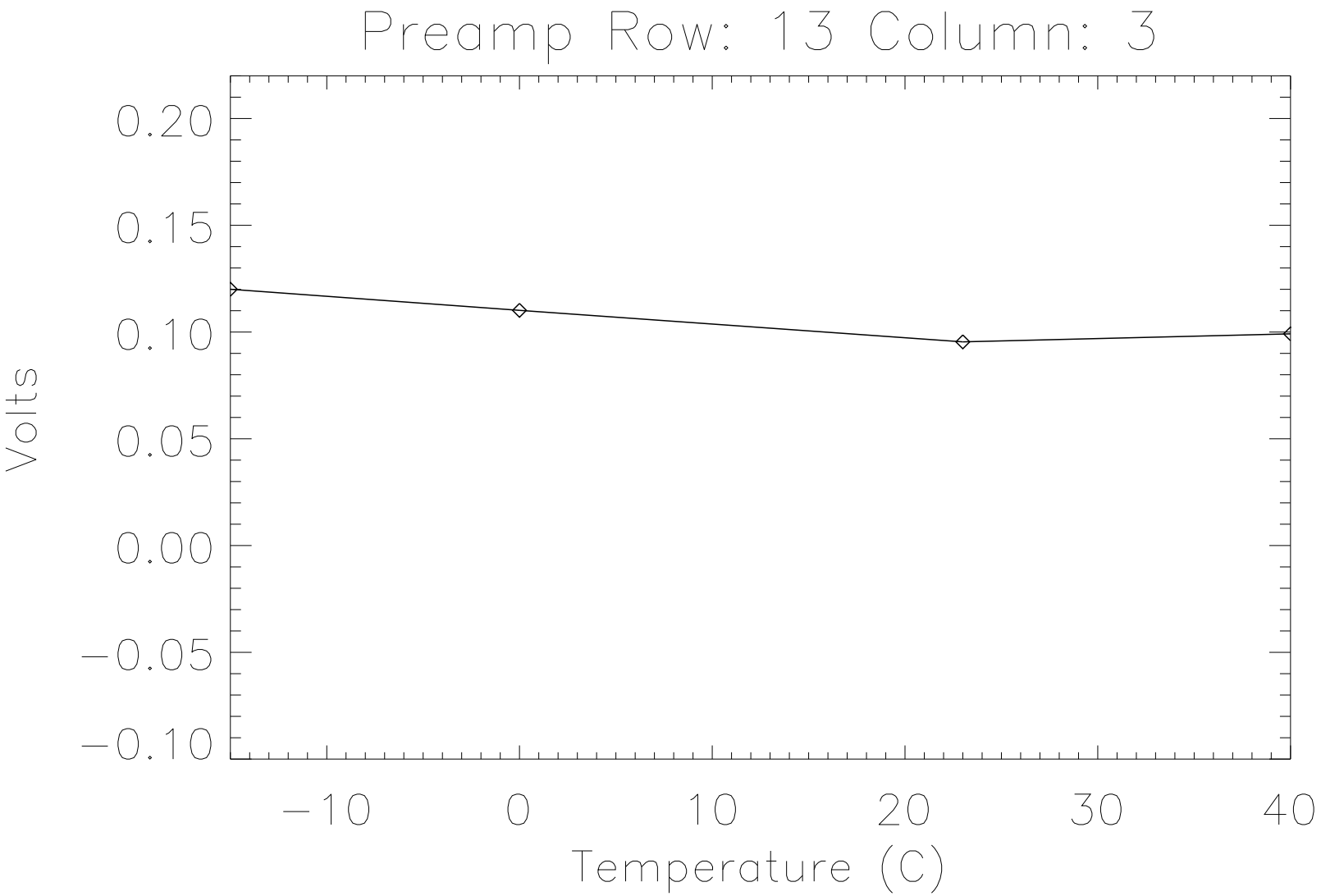
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 13 Column: 3
Volts
0.20
0.15
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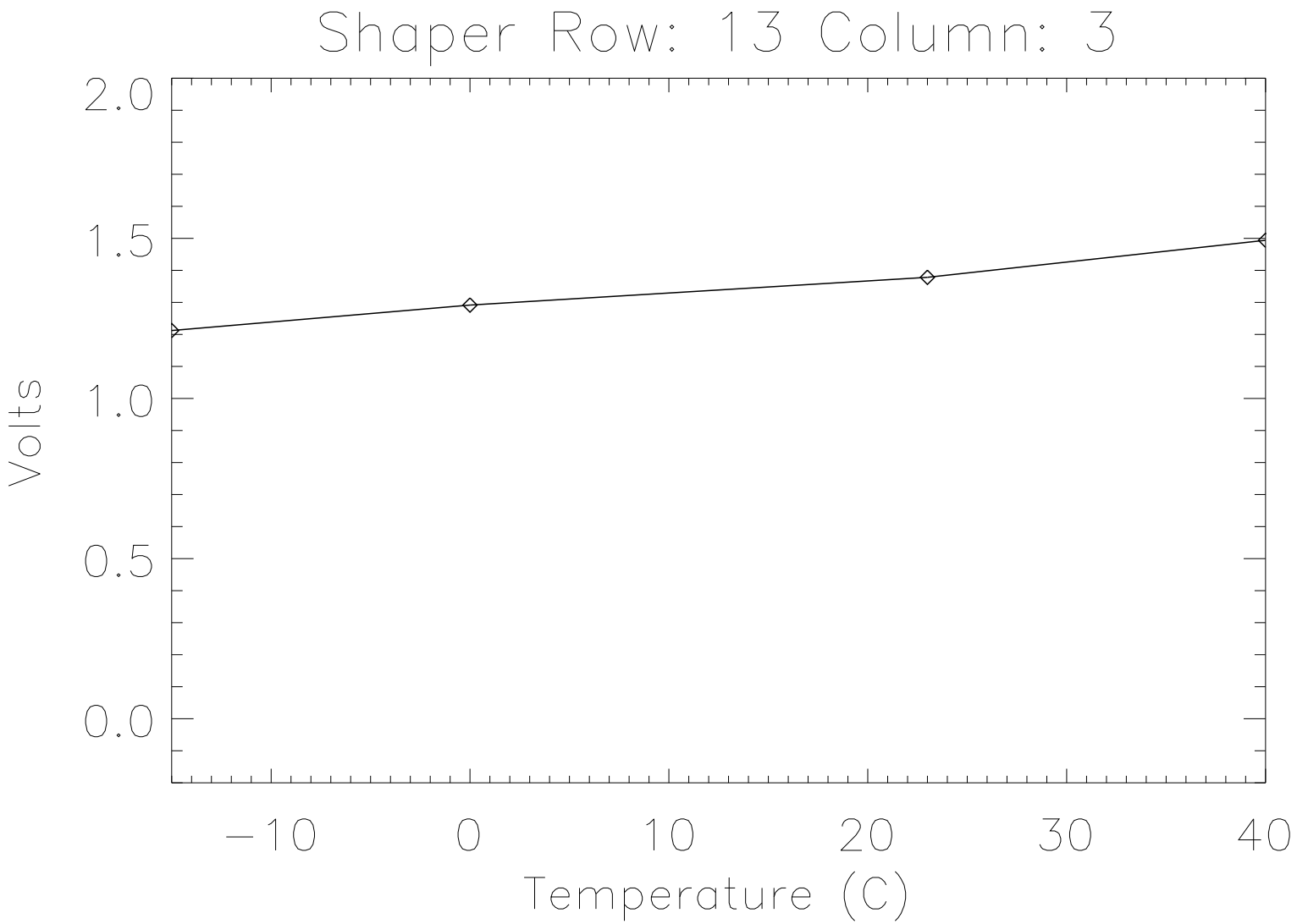
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 13 Column: 3
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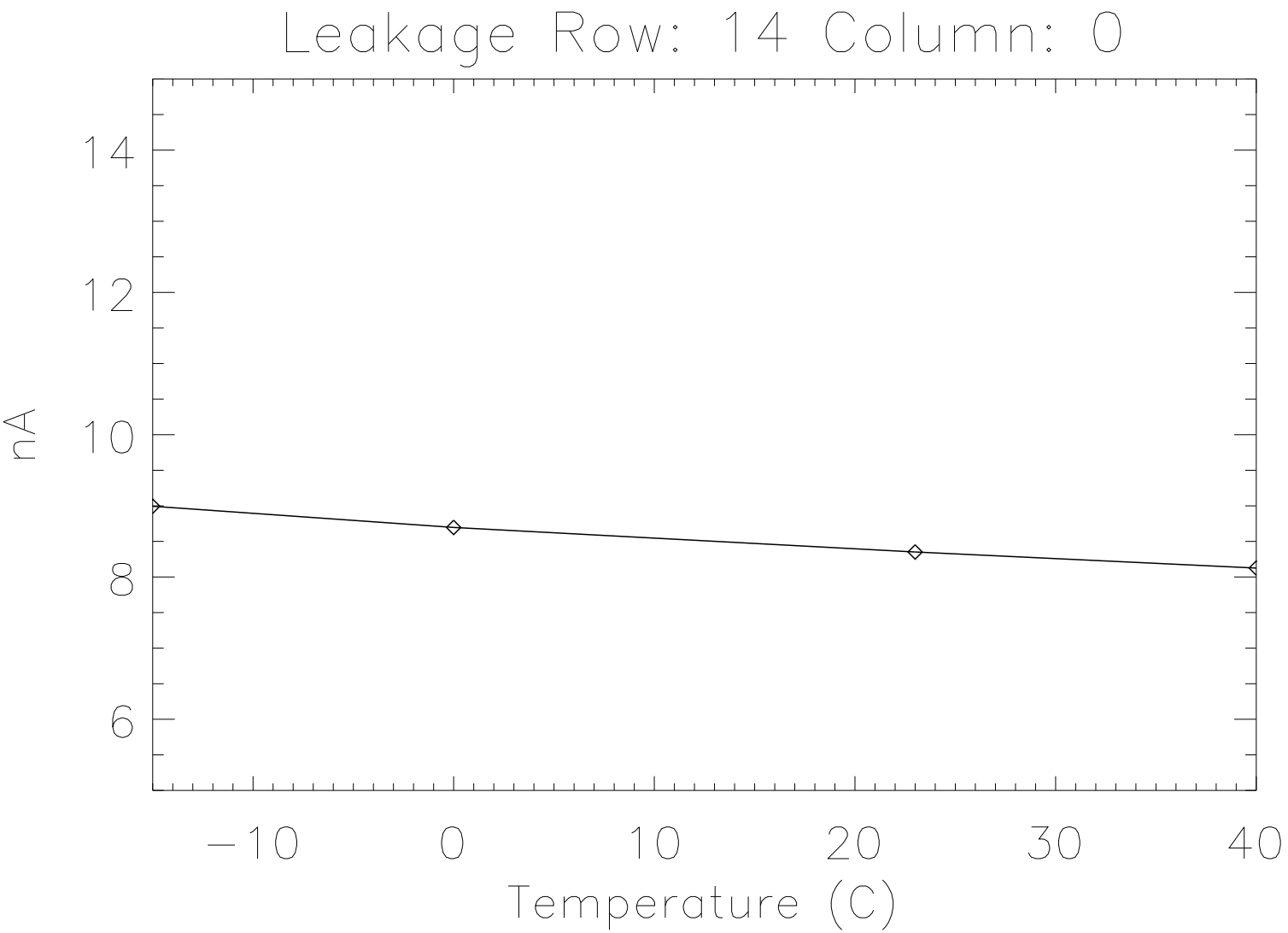
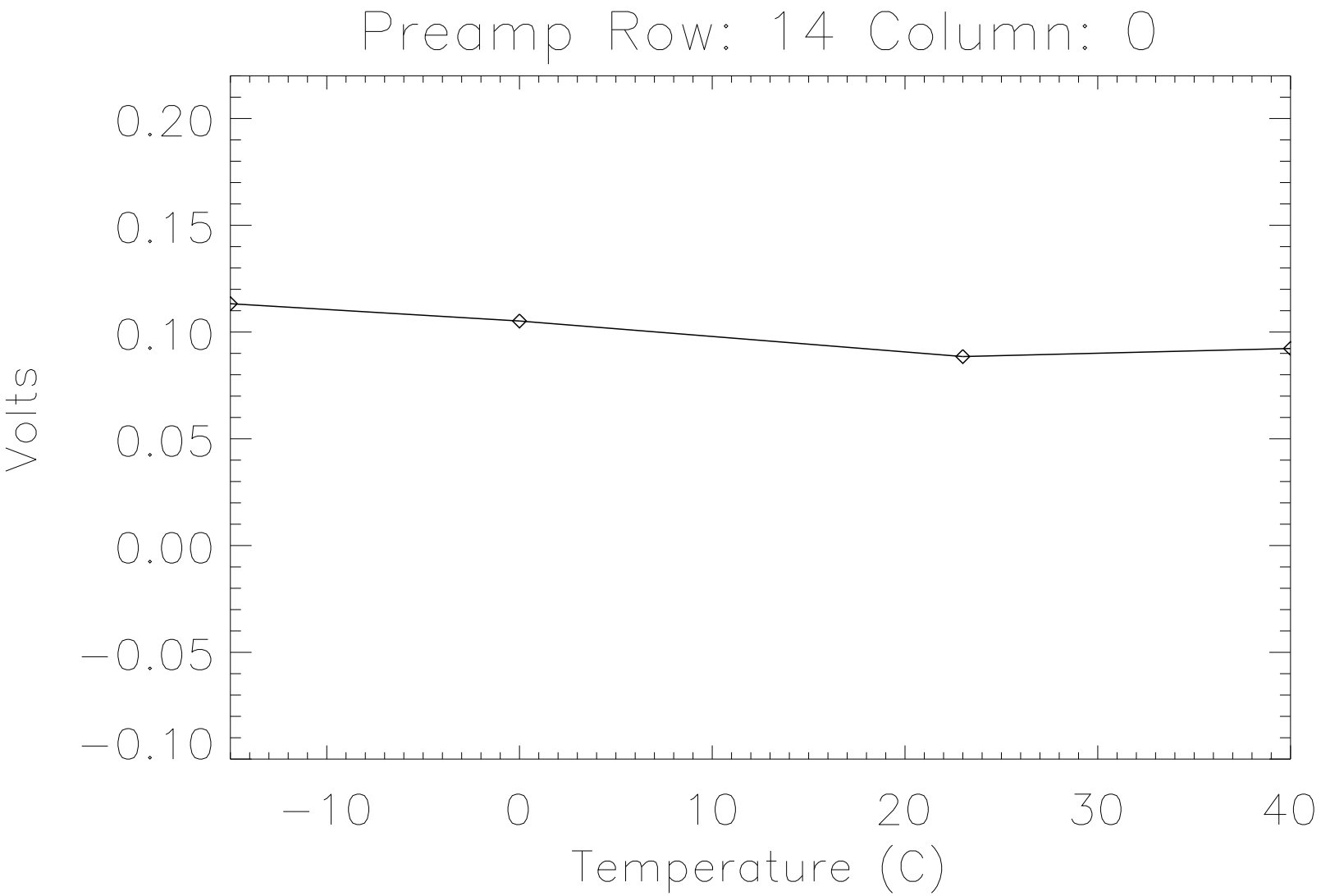
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 14 Column: 0
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 14 Column: 0
0.20
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0.10
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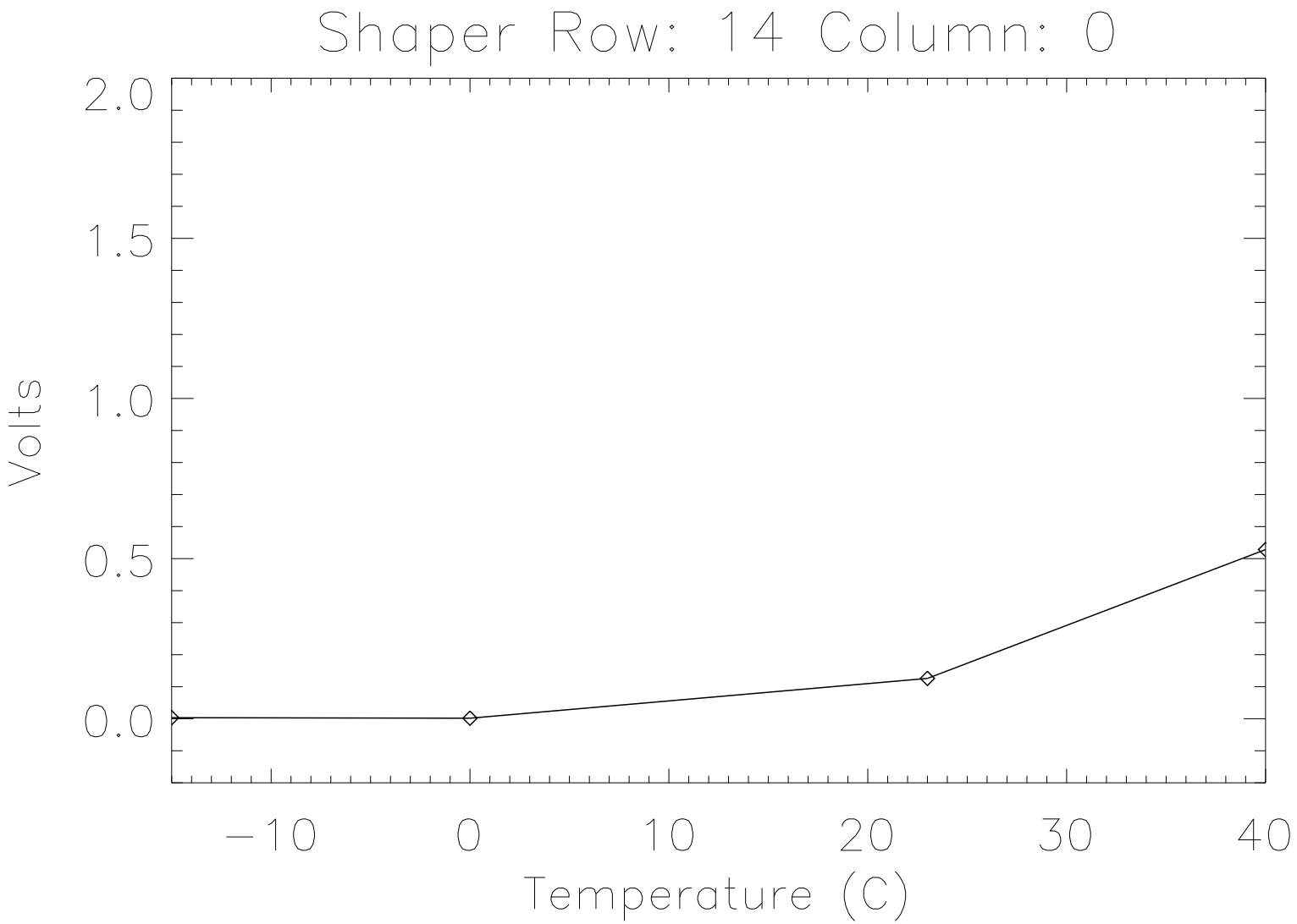
0.00
−0.05
−0.10
Volts
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 14 Column: 0
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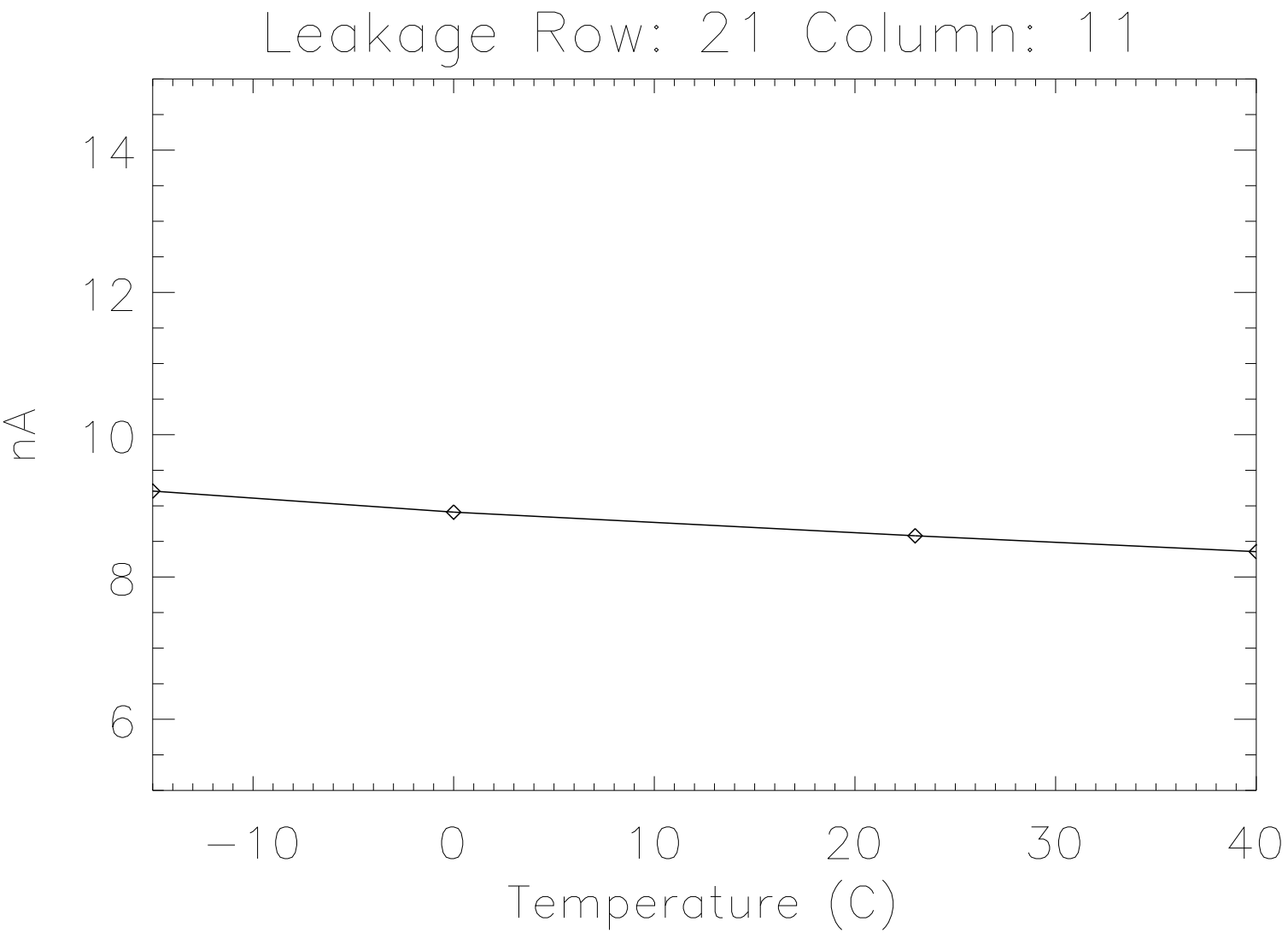
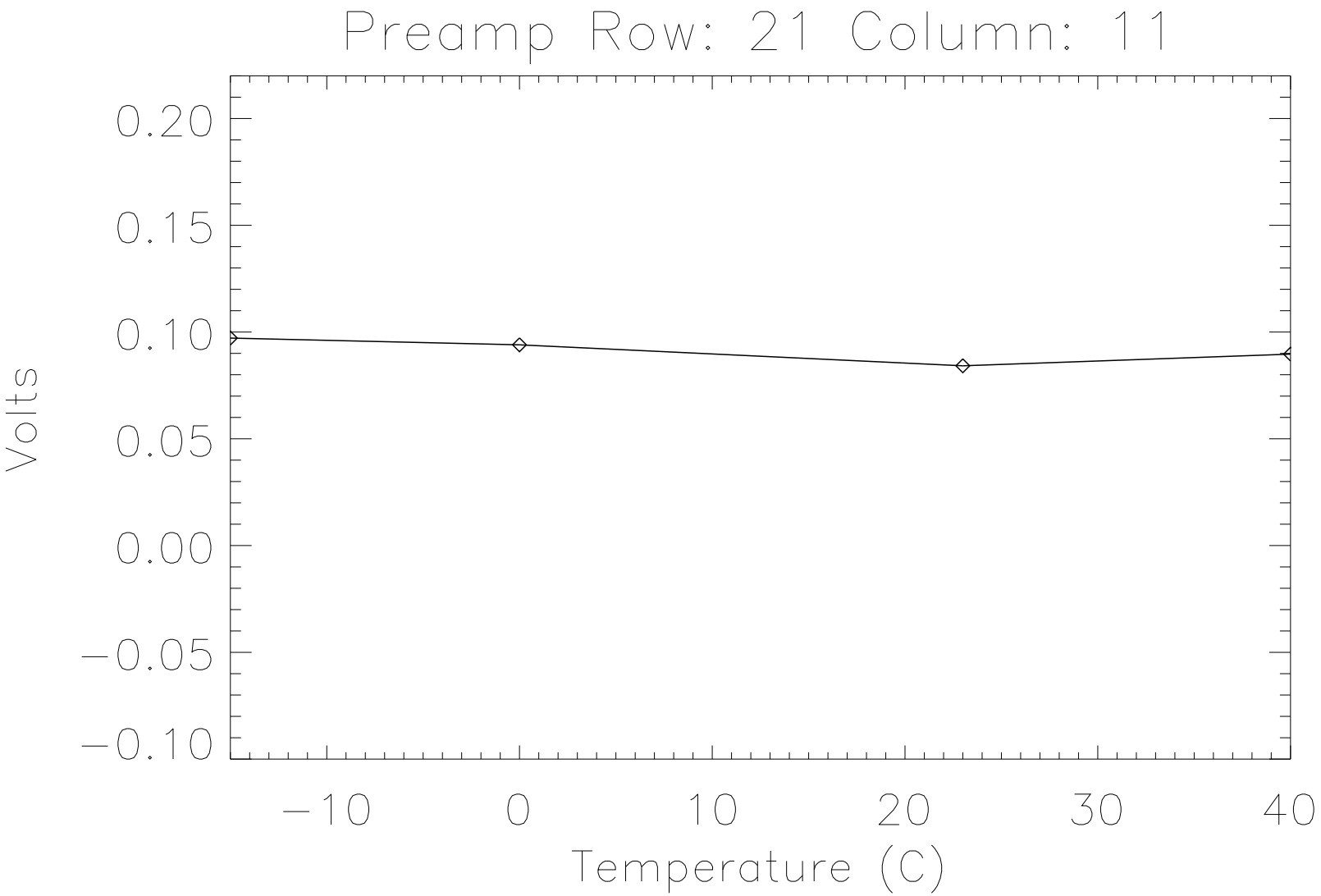
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 21 Column: 11
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 21 Column: 11
Volts
0.20
0.15
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0.05
0.00
−0.05
−0.10
−10
0
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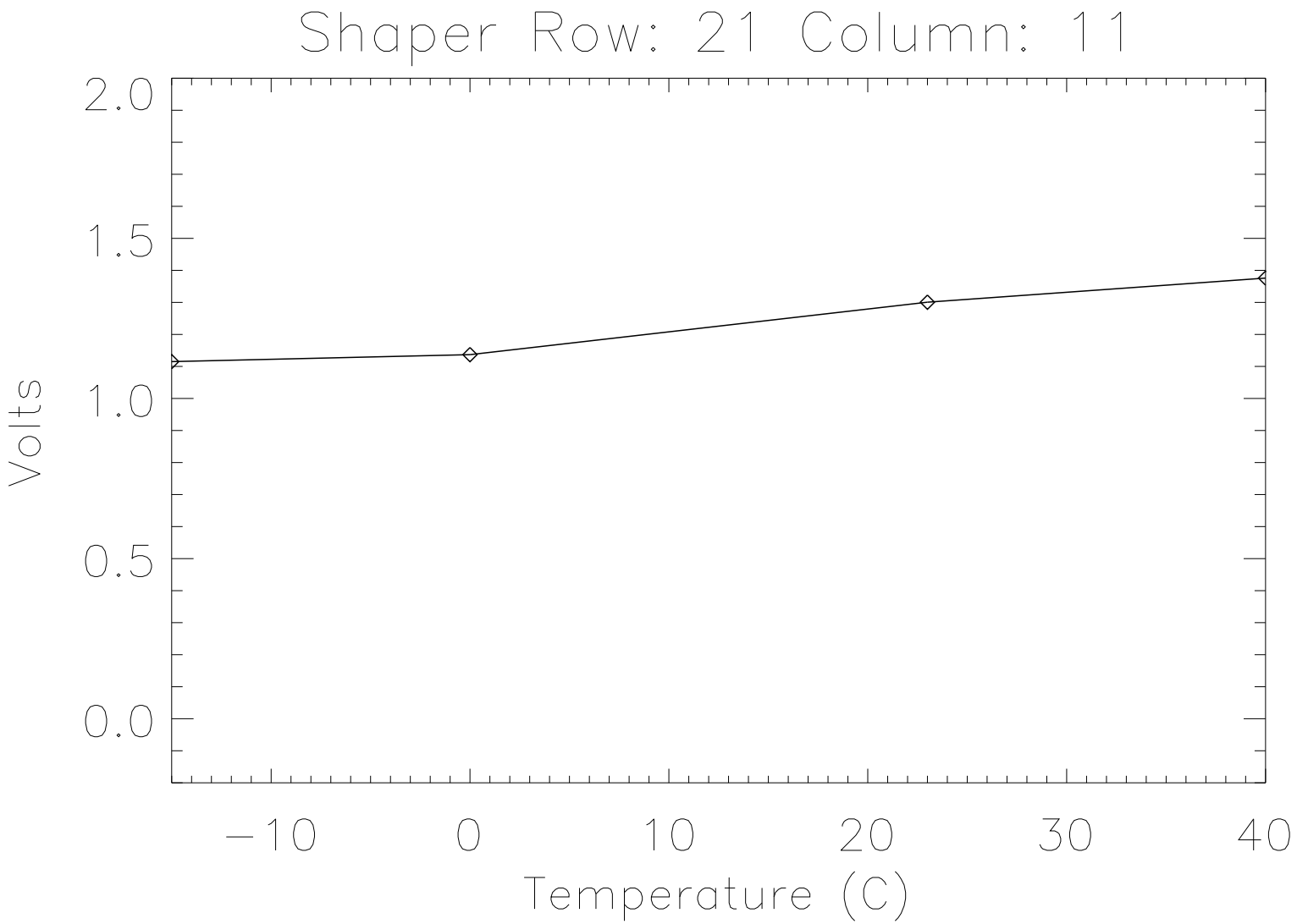
30
40
Temperature (C)


Shaper Row: 21 Column: 11
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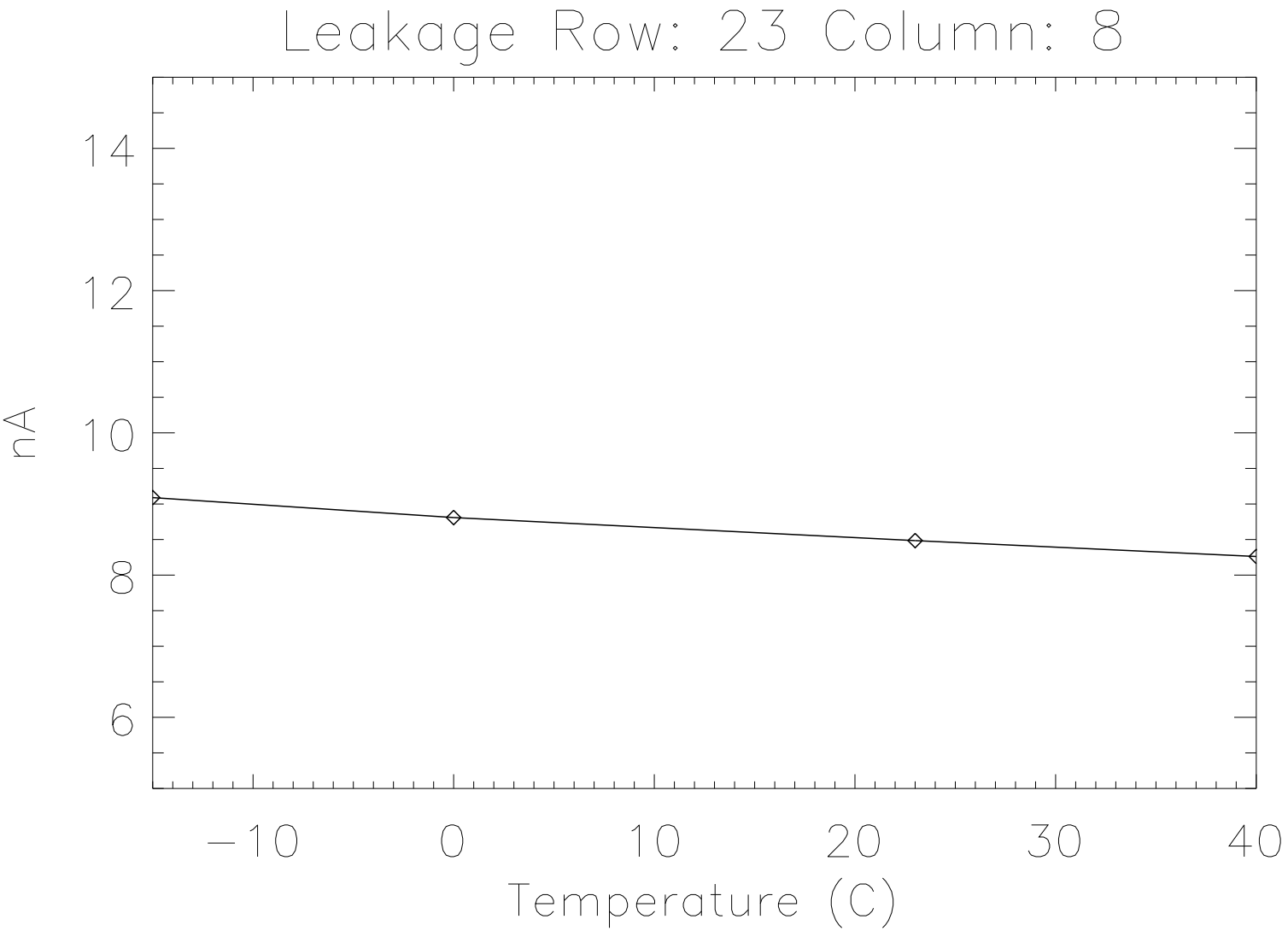
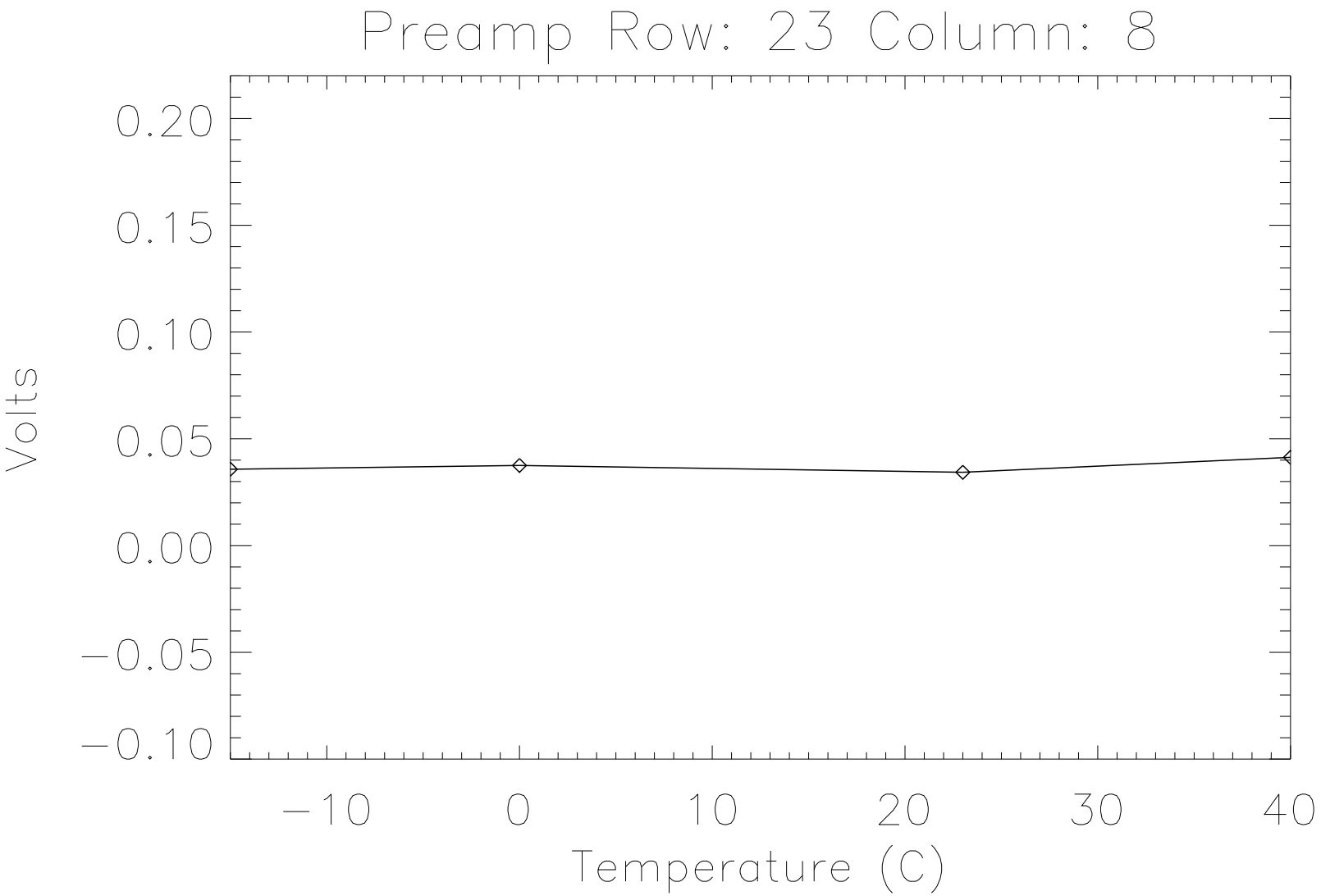
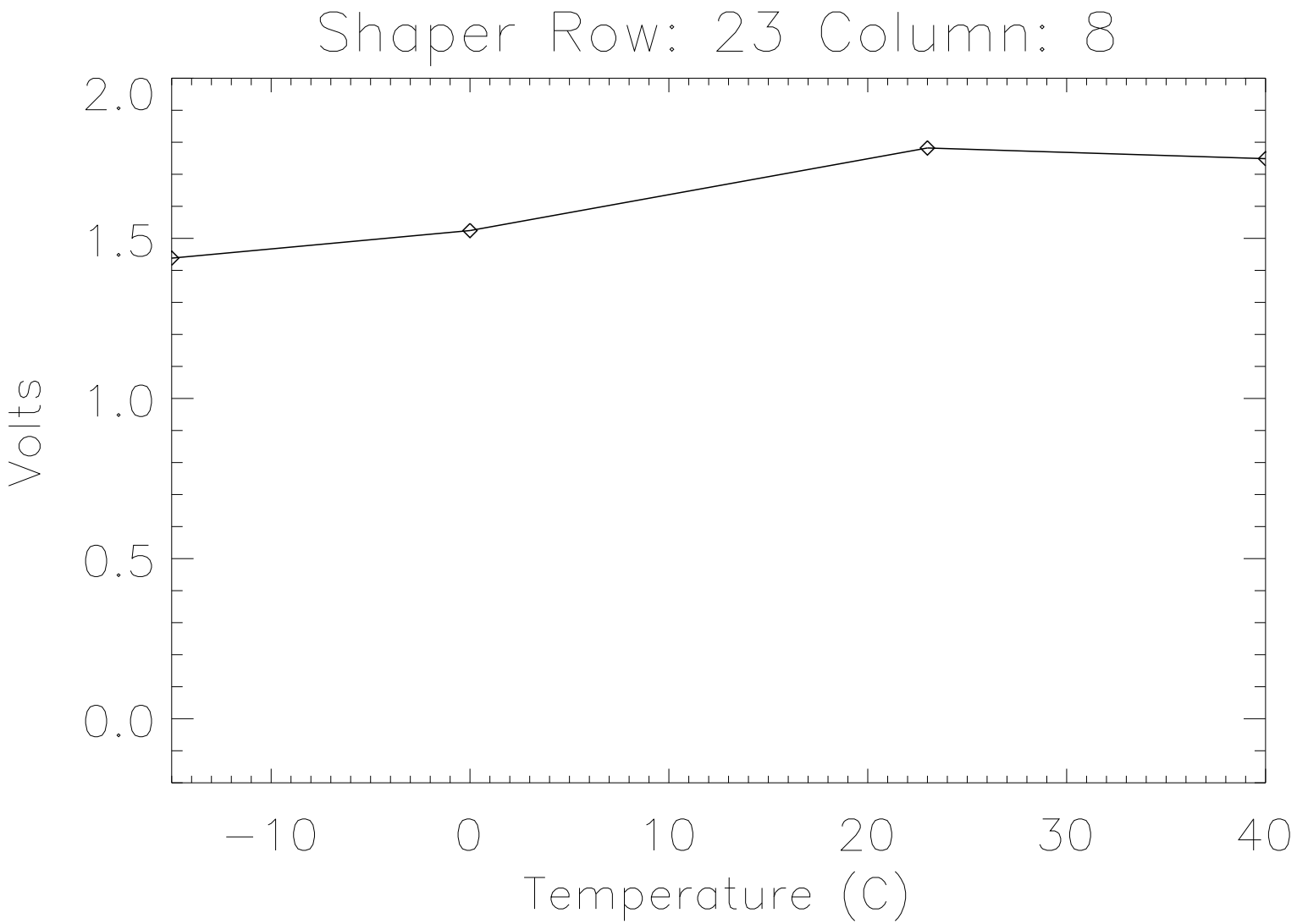
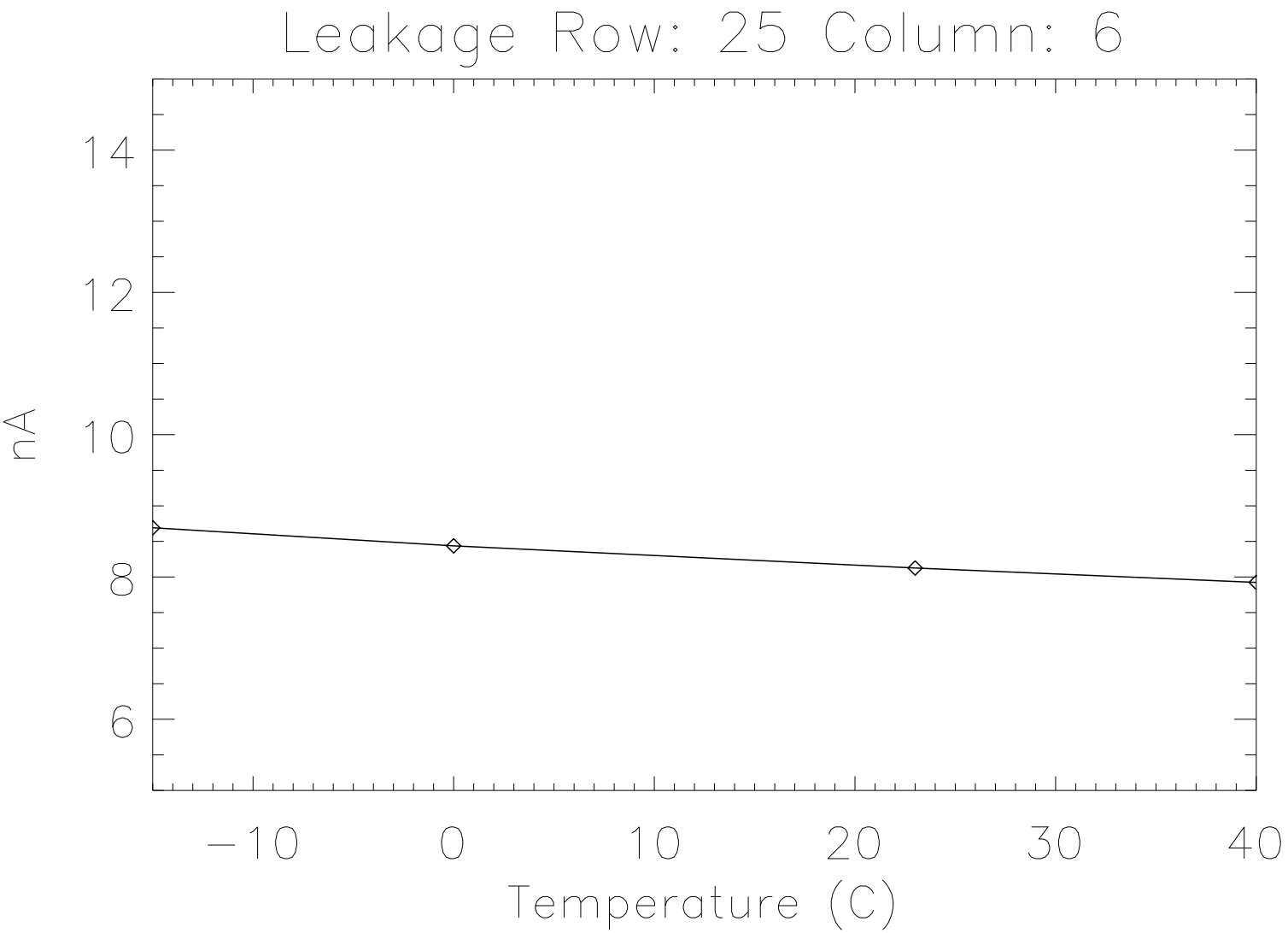
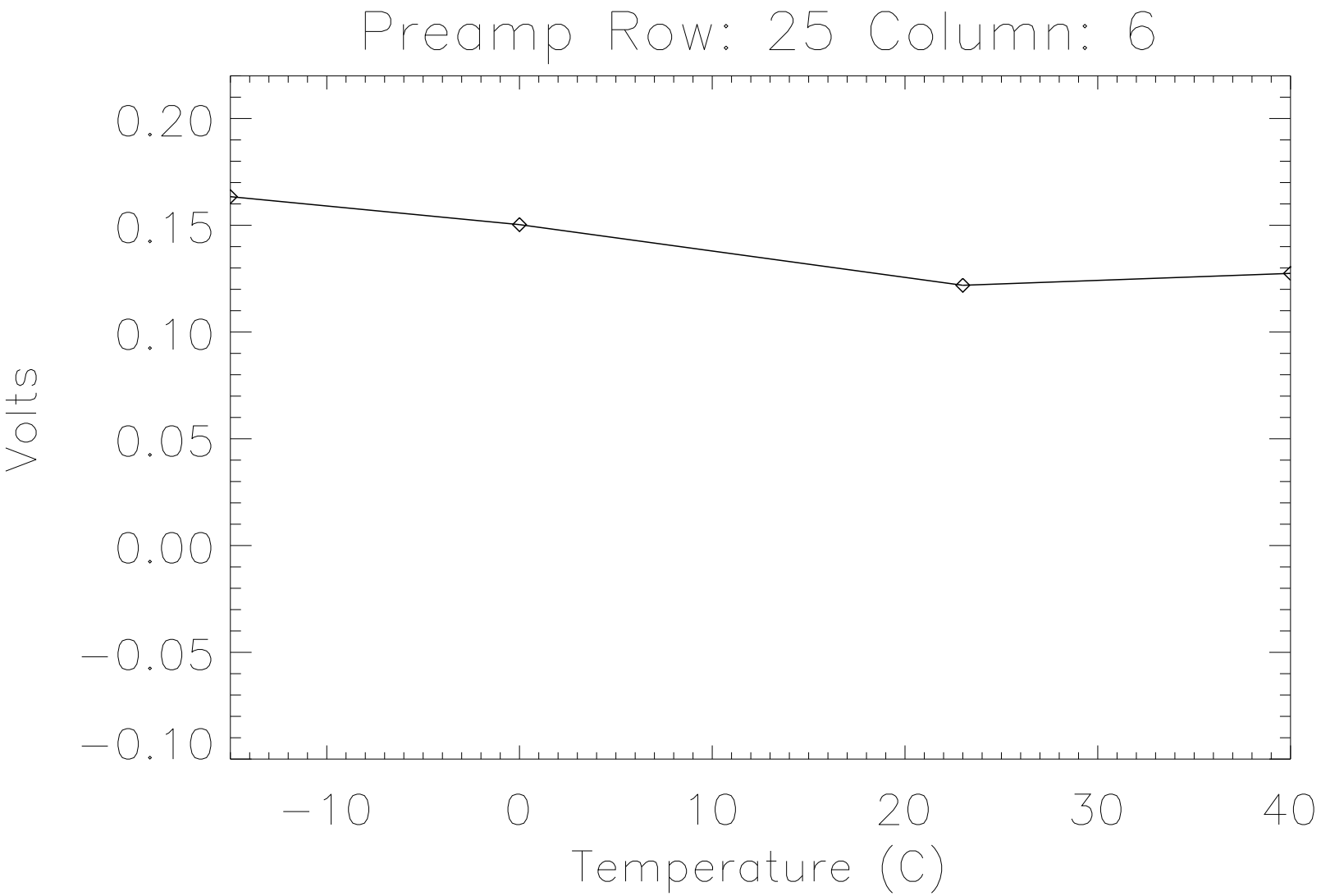
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

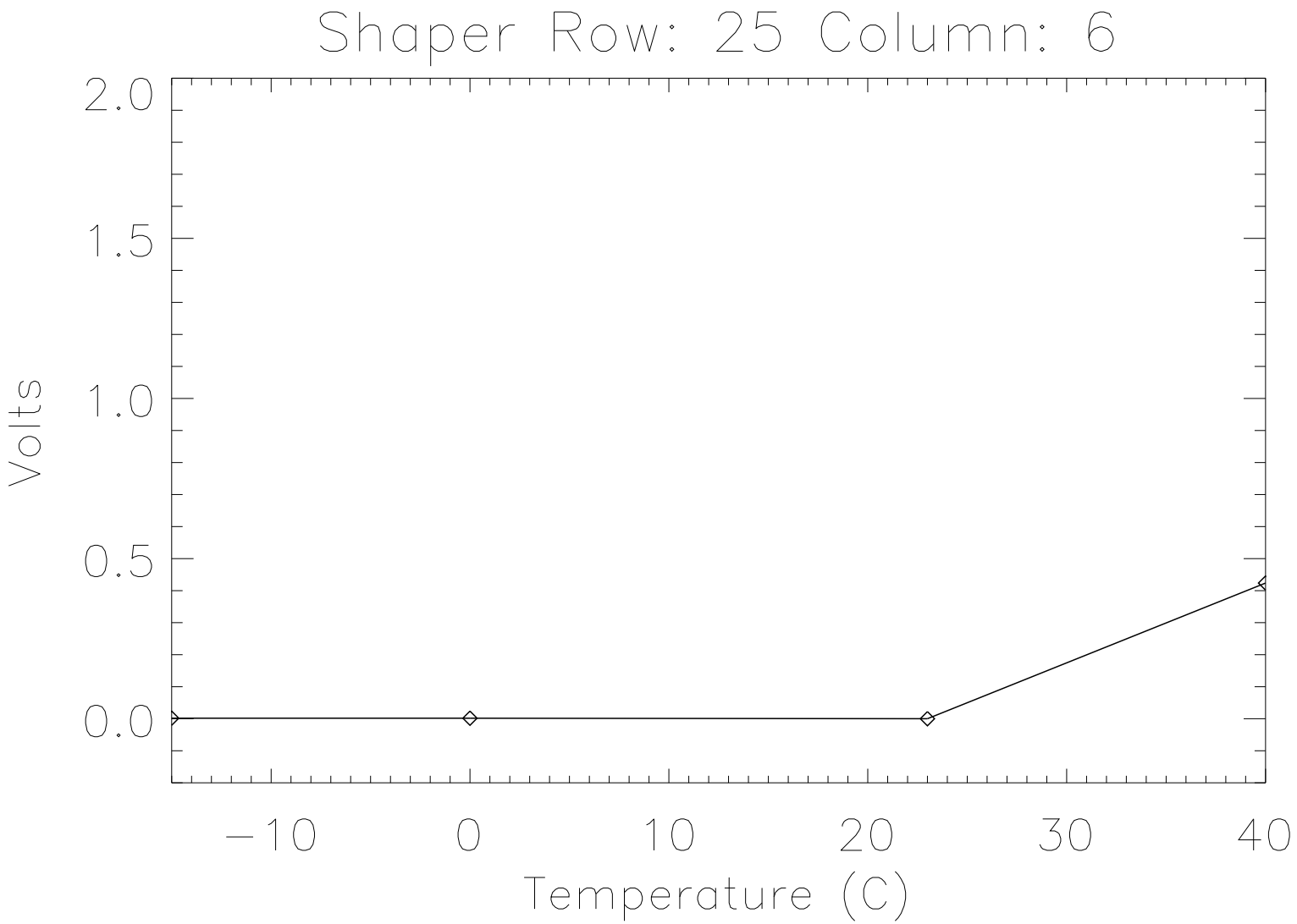

Leakage Row: 23 Column: 8
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 23 Column: 8
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 23 Column: 8
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 25 Column: 6
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 25 Column: 6
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
Volts
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 25 Column: 6
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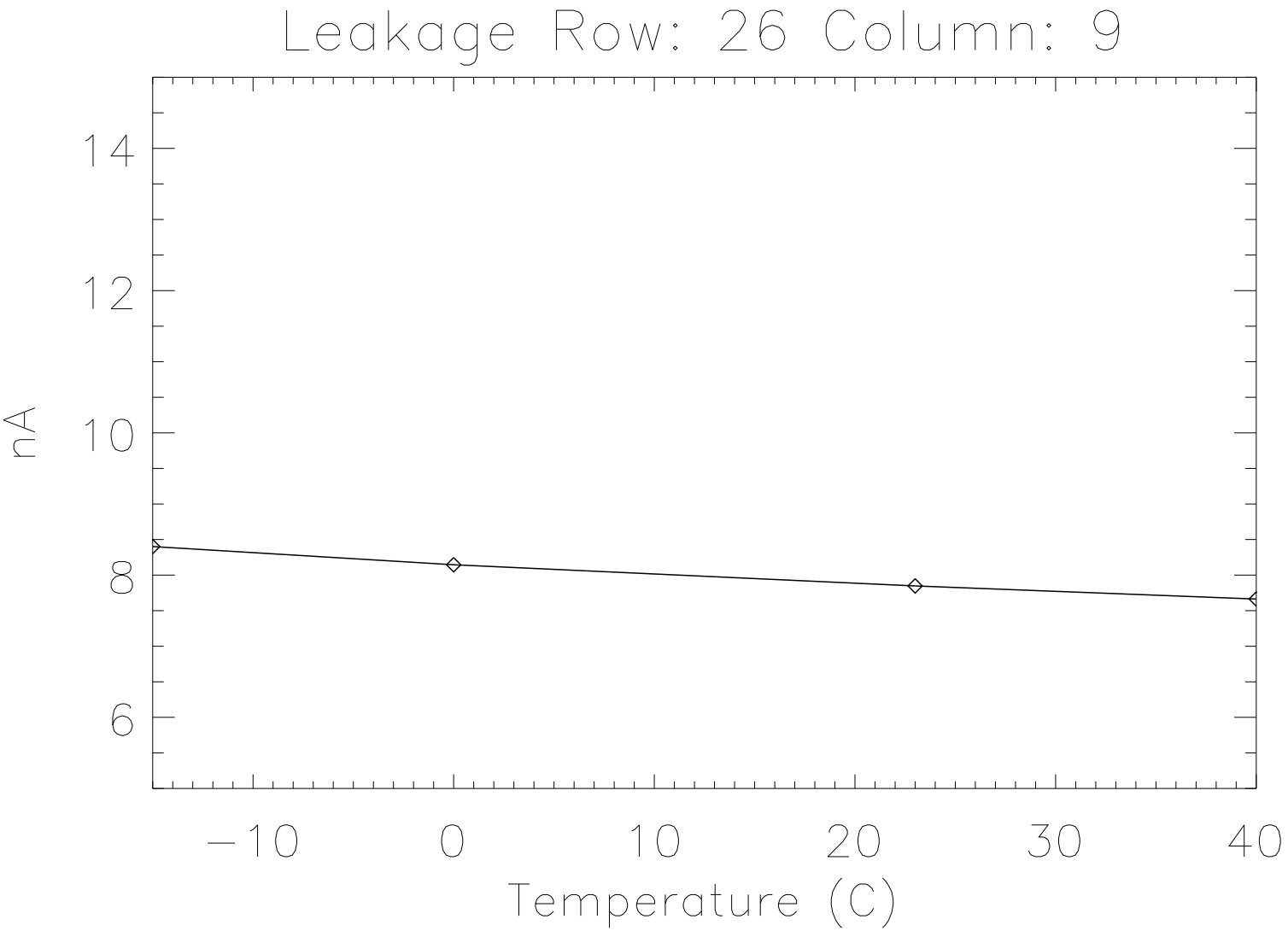
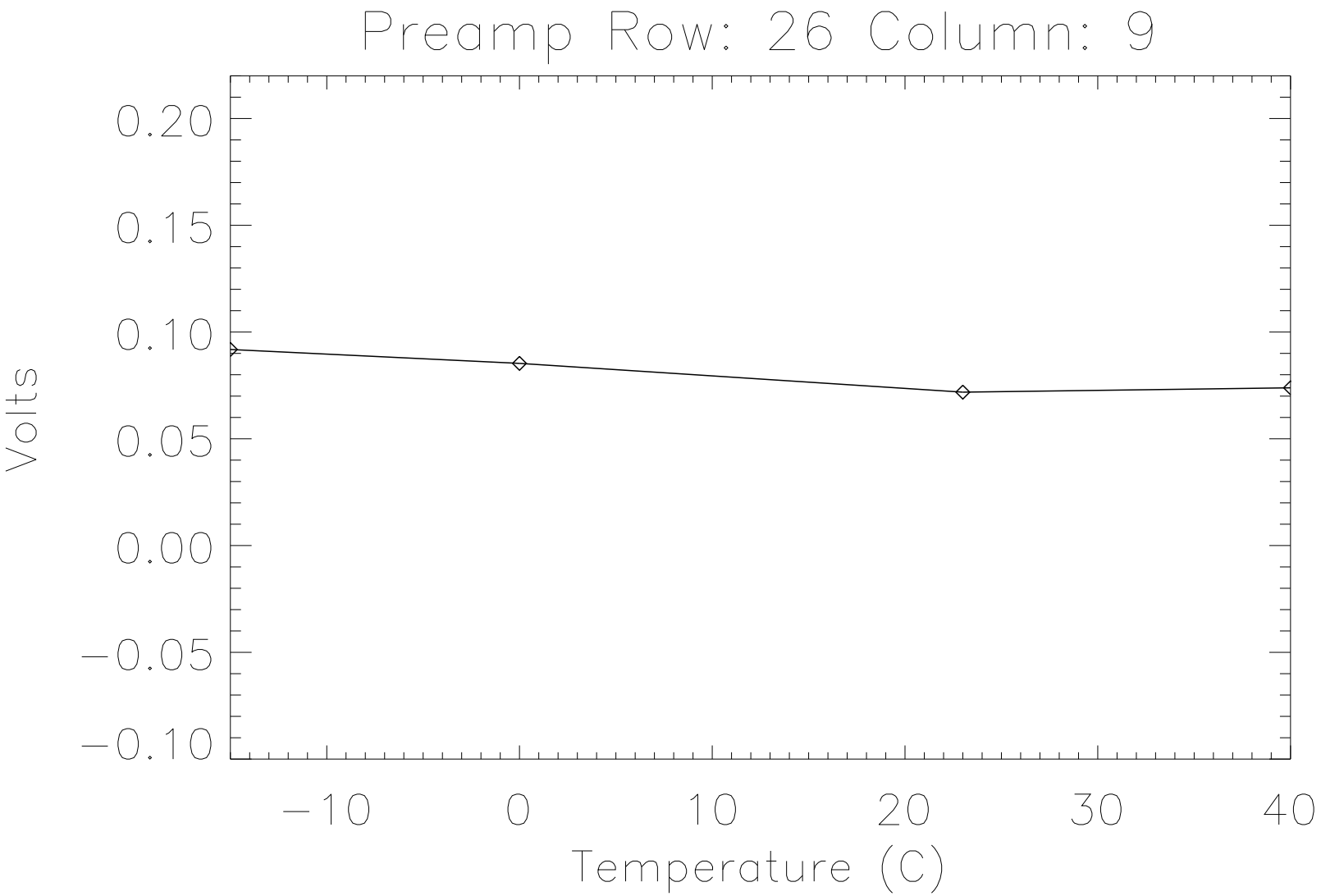
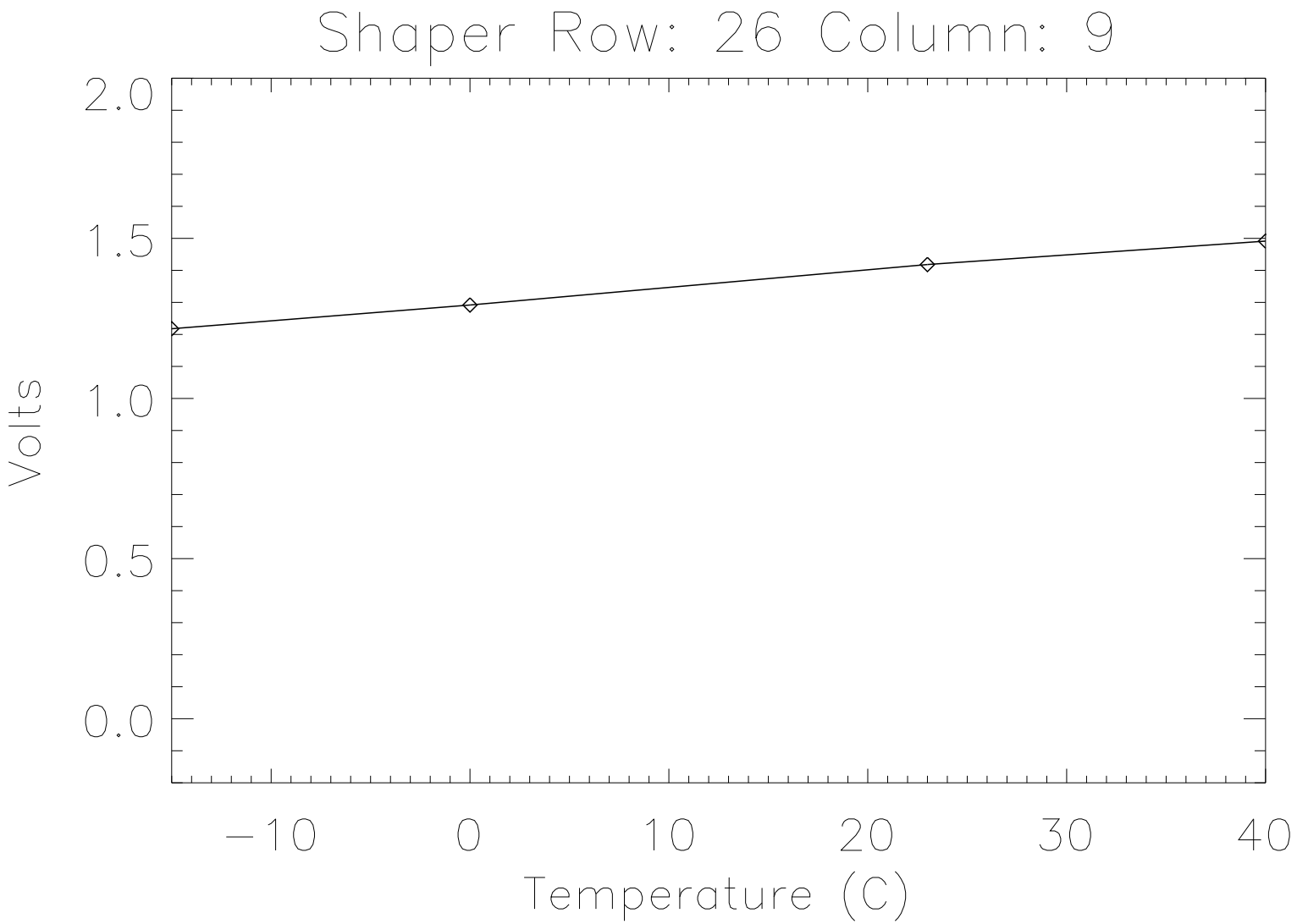
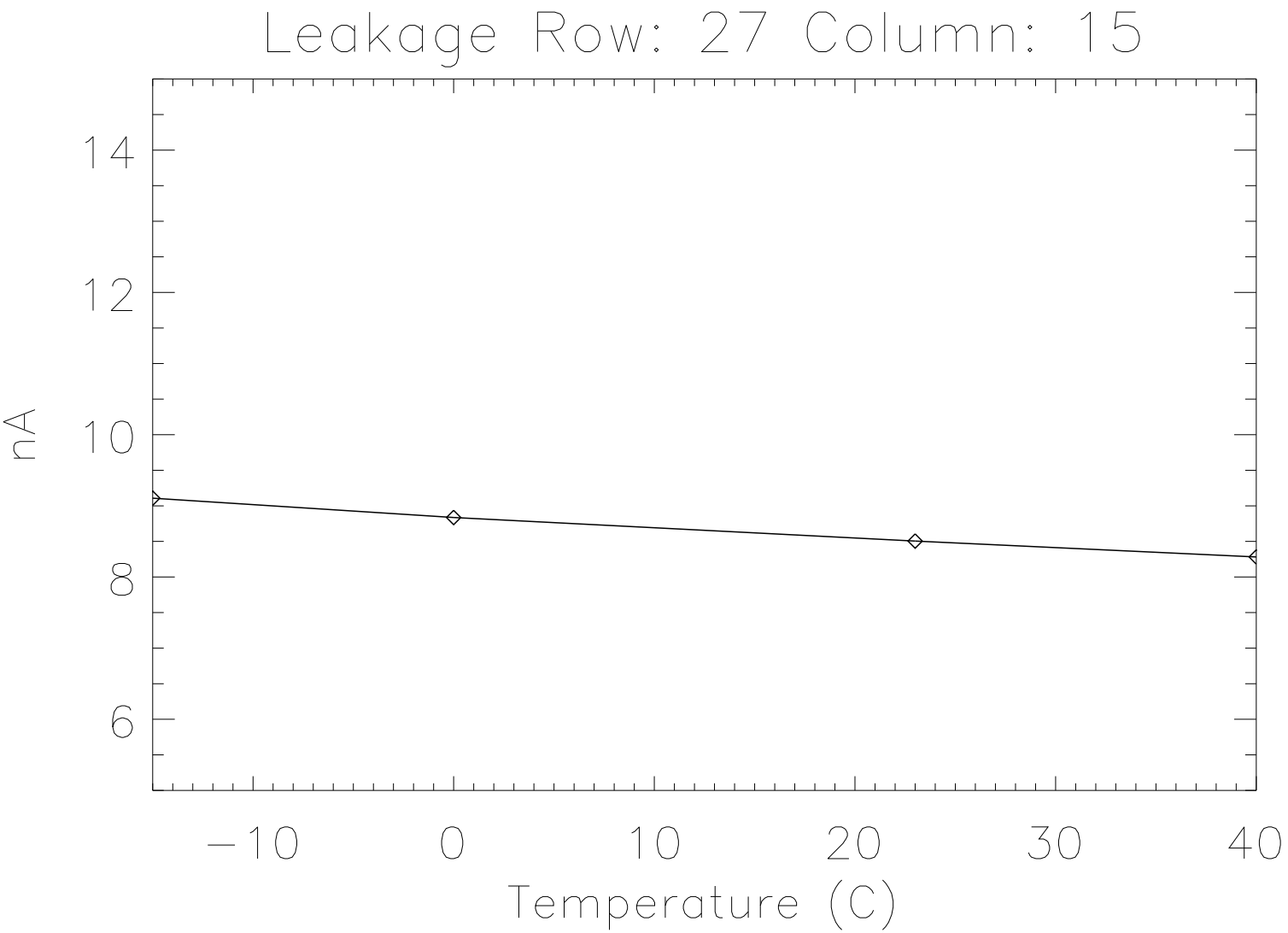
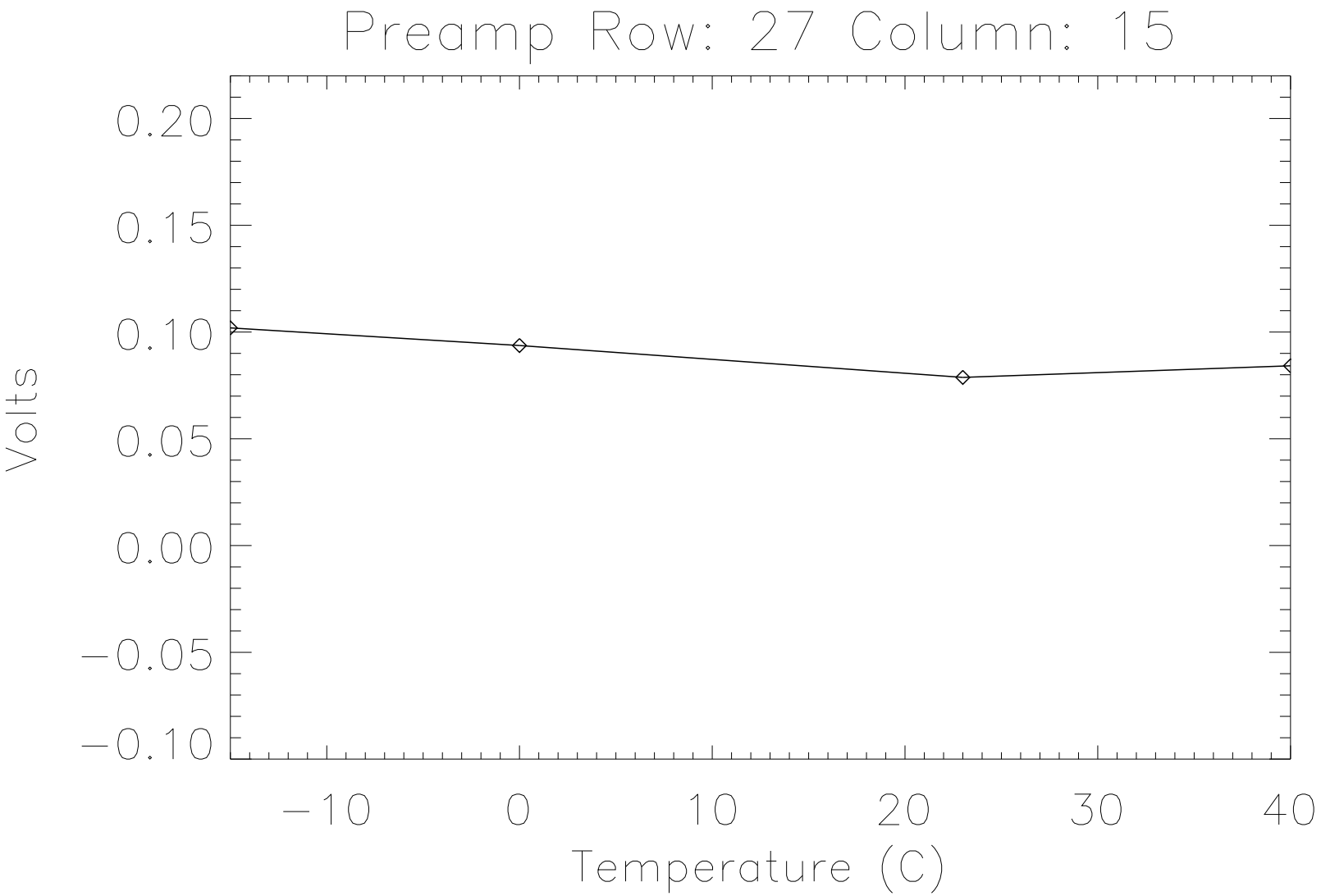
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

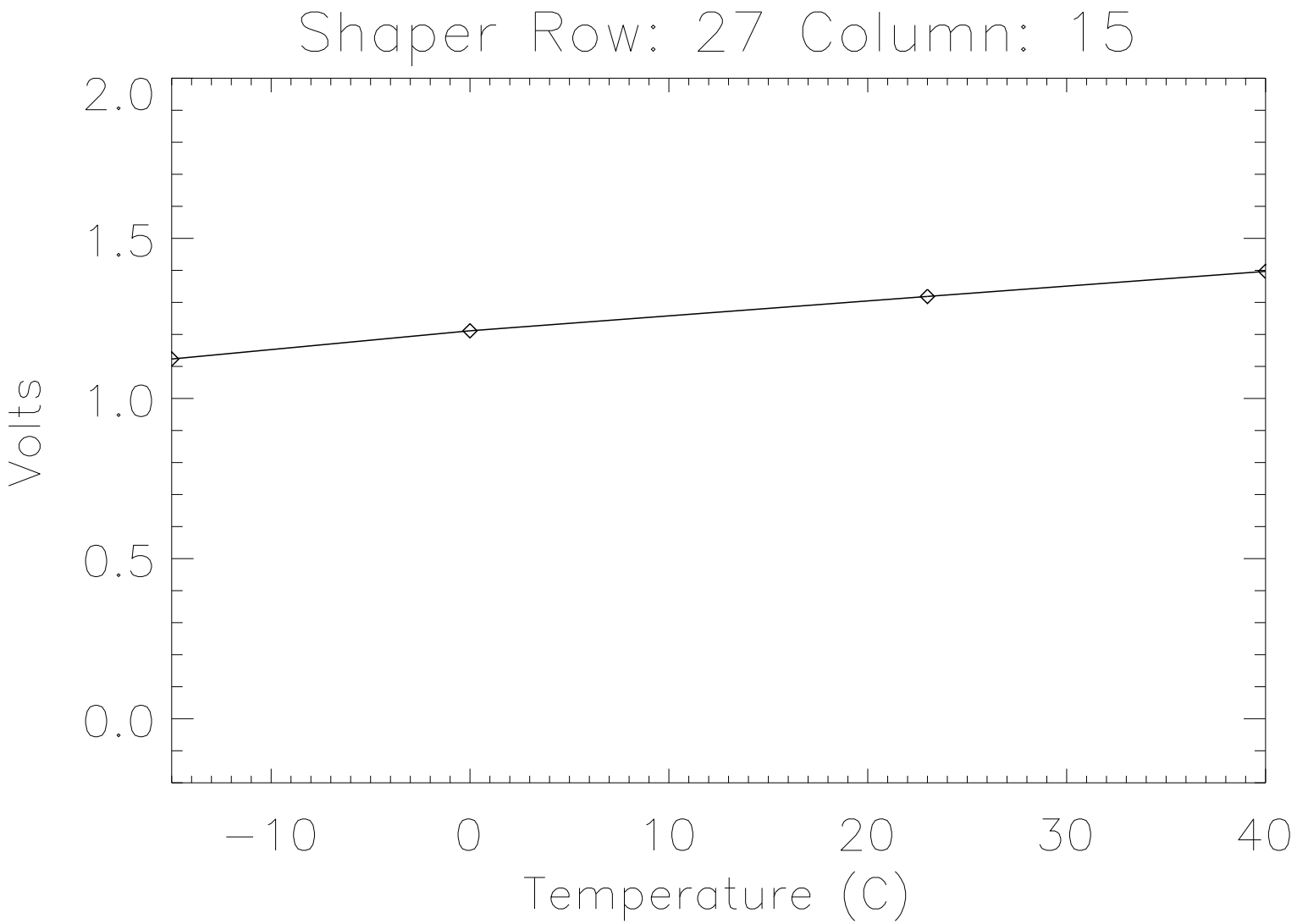

Leakage Row: 26 Column: 9
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)

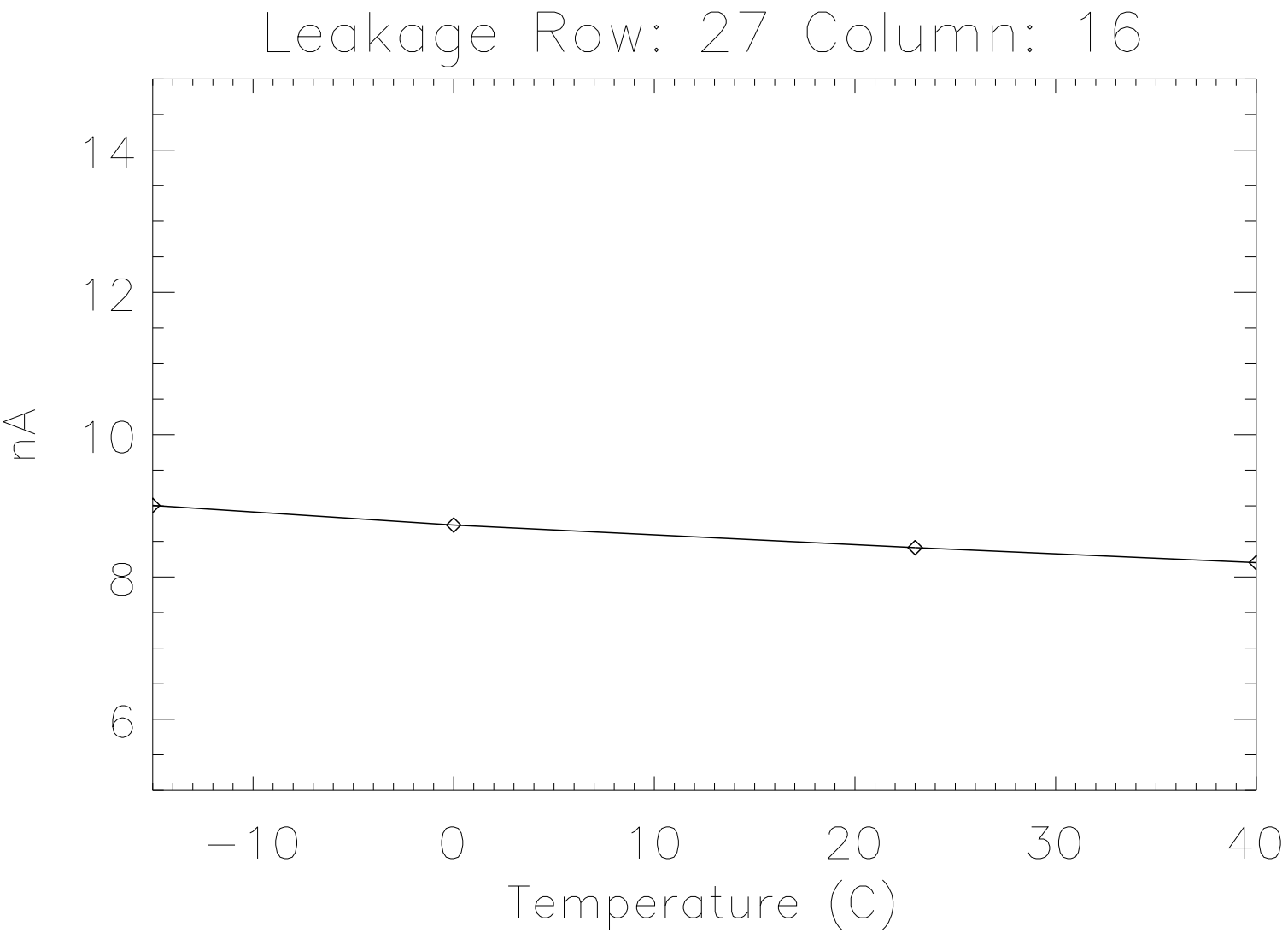

Preamp Row: 26 Column: 9
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)

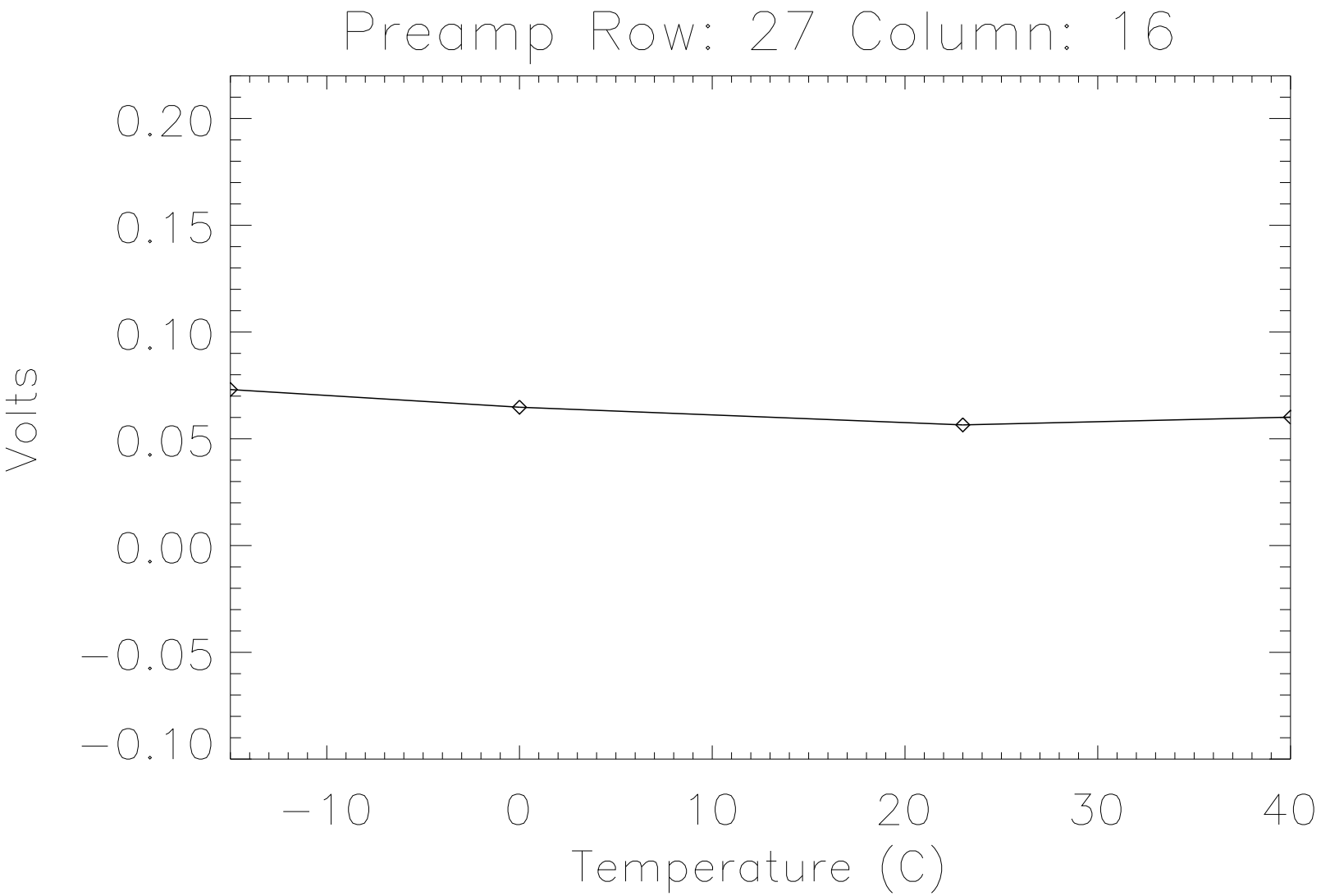

Shaper Row: 26 Column: 9
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

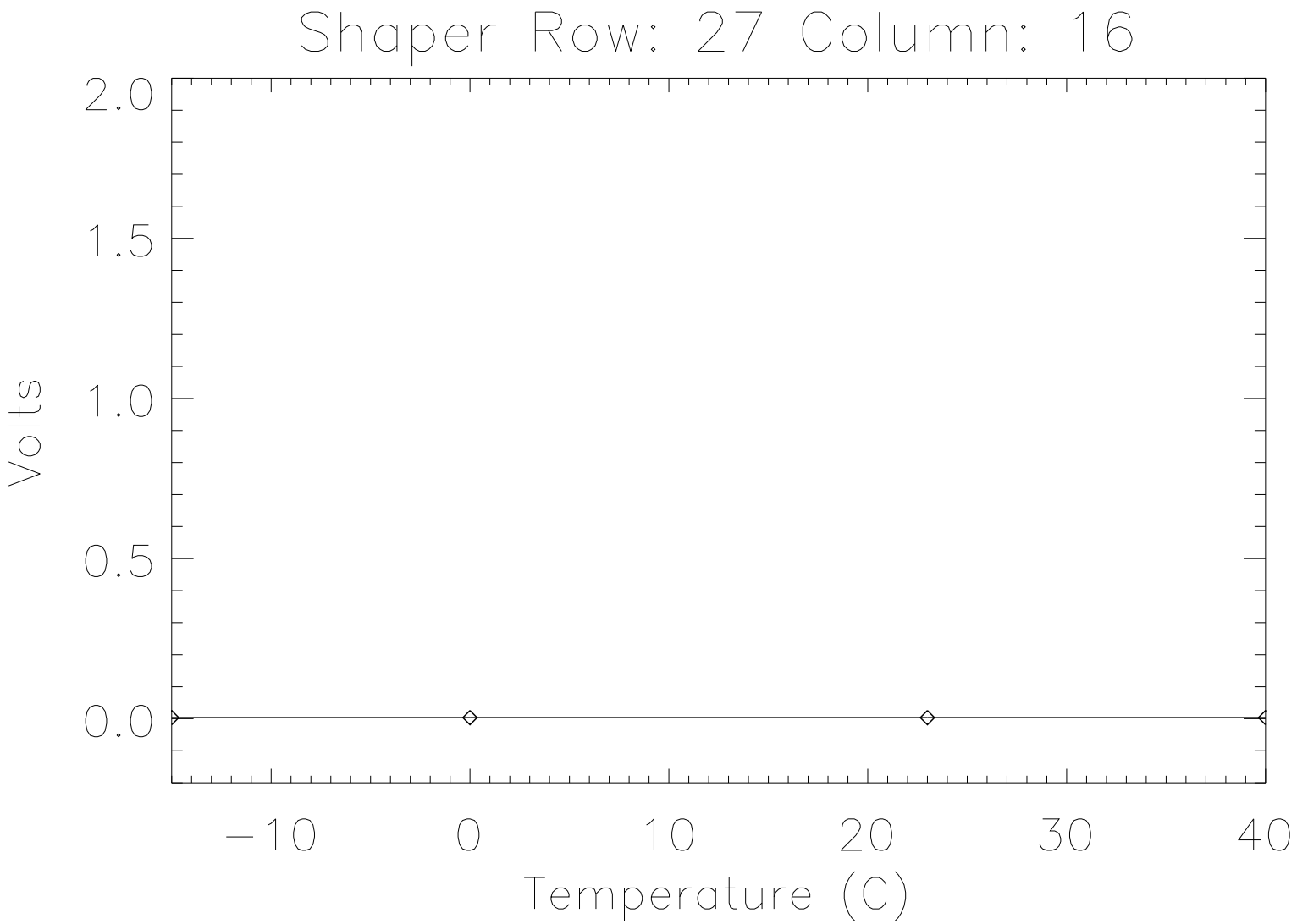

Leakage Row: 27 Column: 15
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)

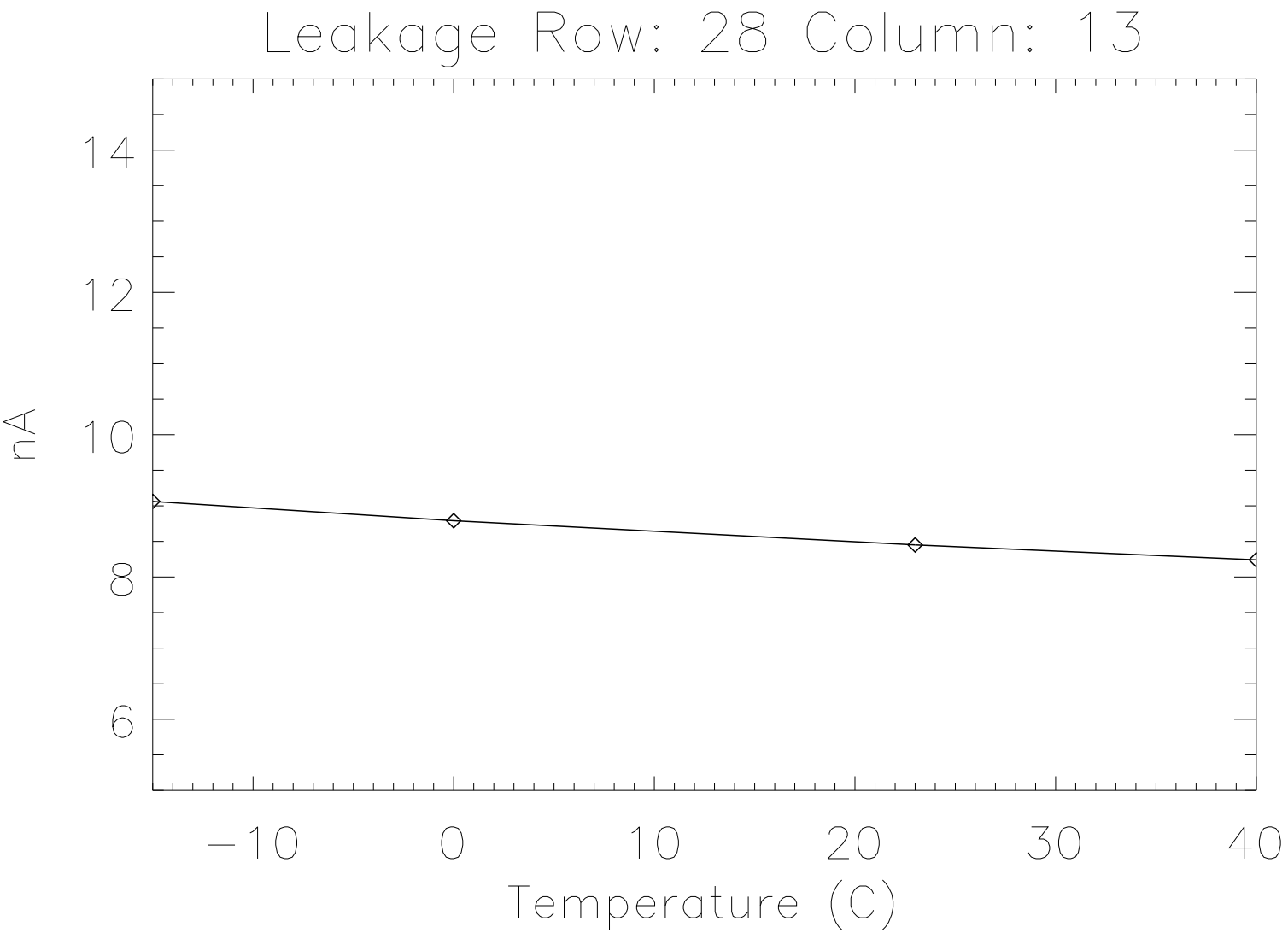

Preamp Row: 27 Column: 15
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
Volts
−10
0
10
20
30
40
Temperature (C)

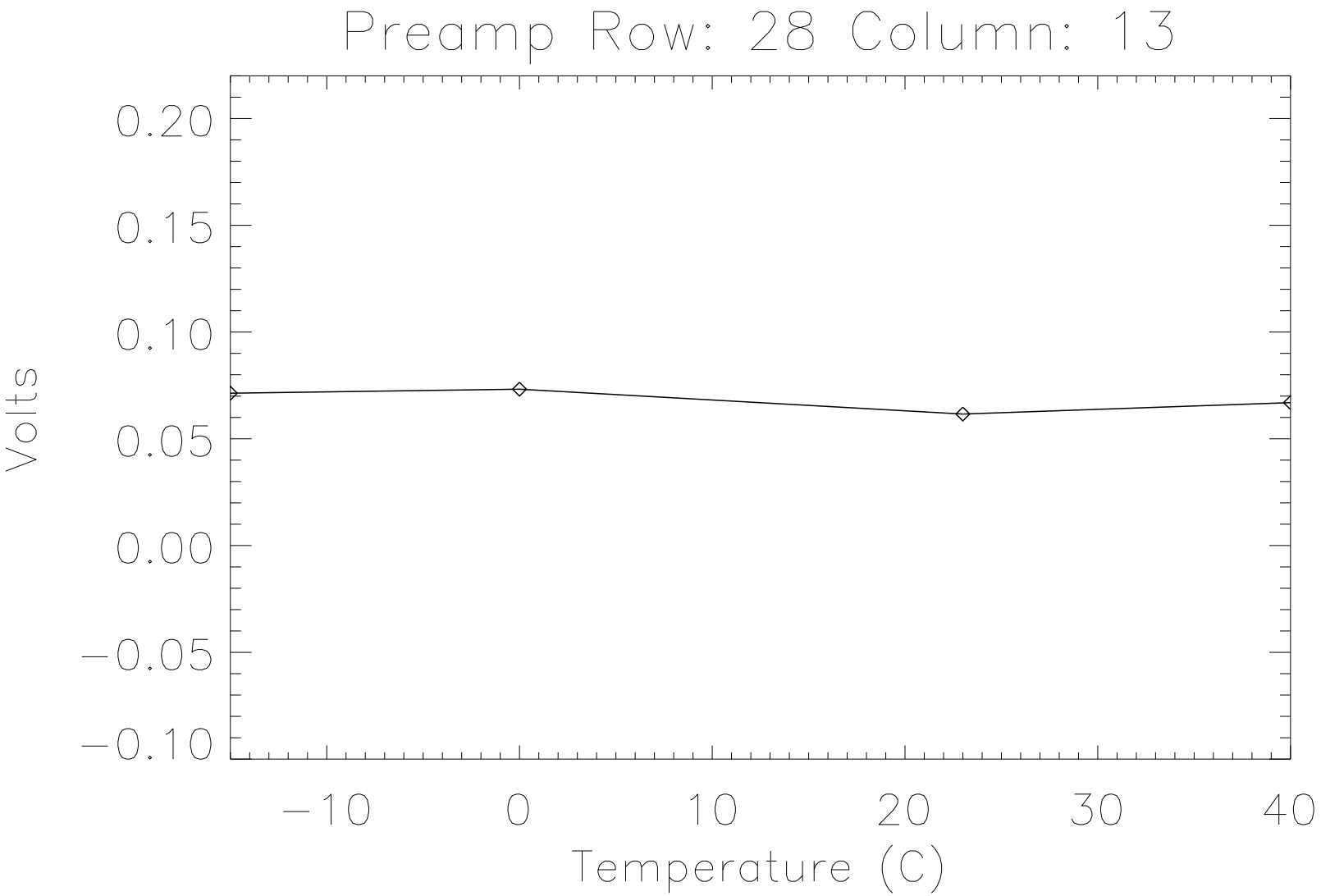

Shaper Row: 27 Column: 15
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

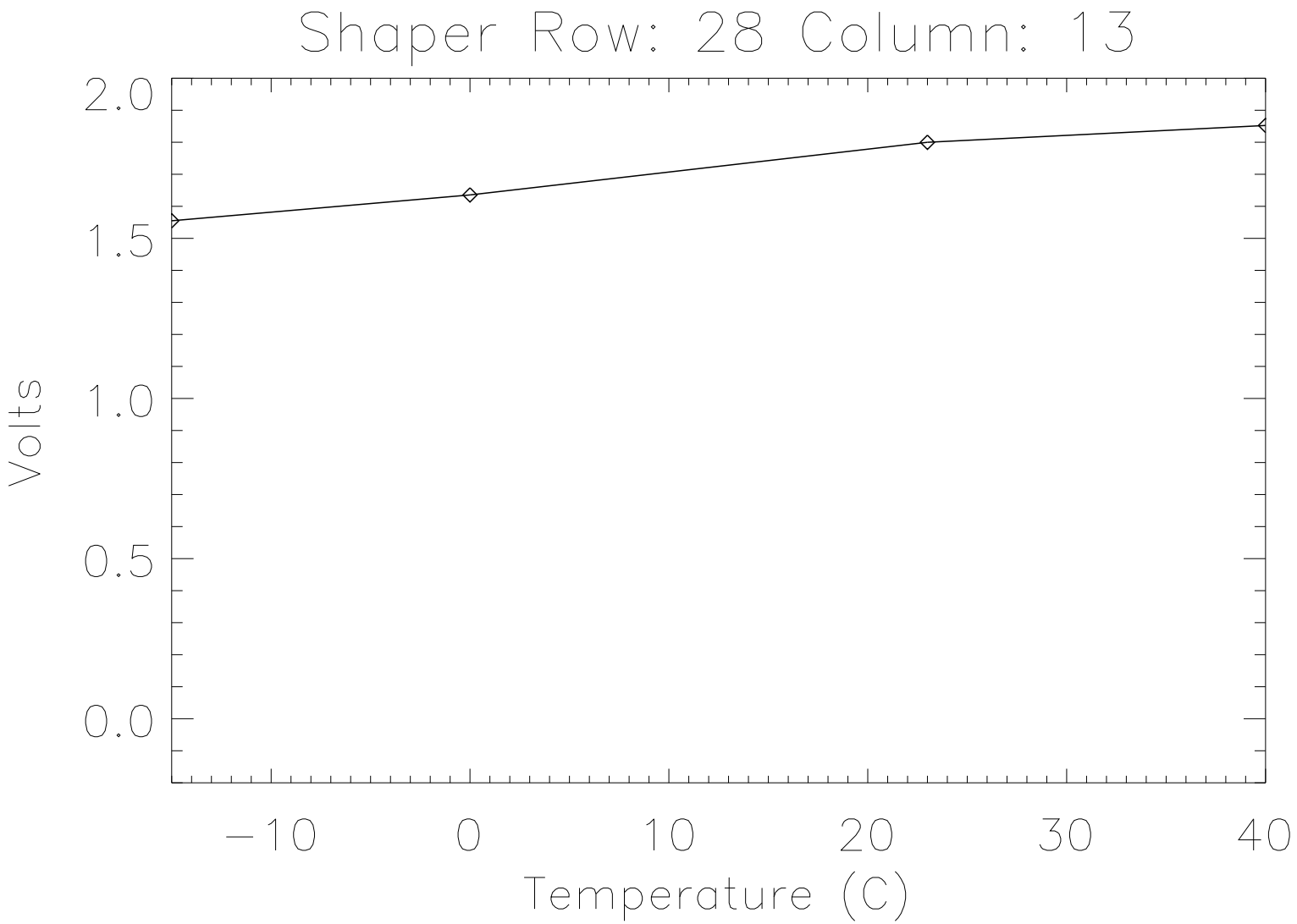

Leakage Row: 27 Column: 16
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)

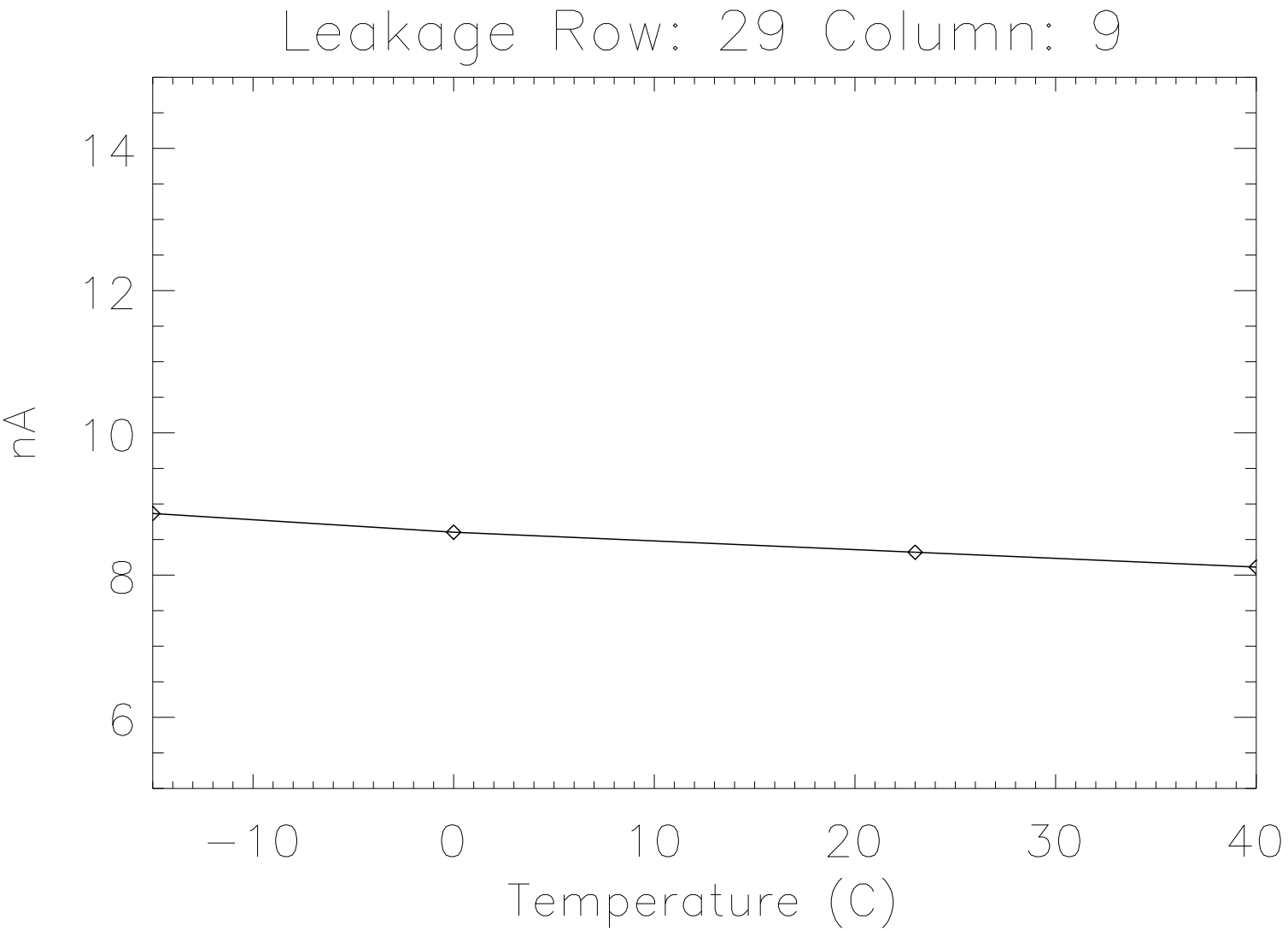

Preamp Row: 27 Column: 16
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)

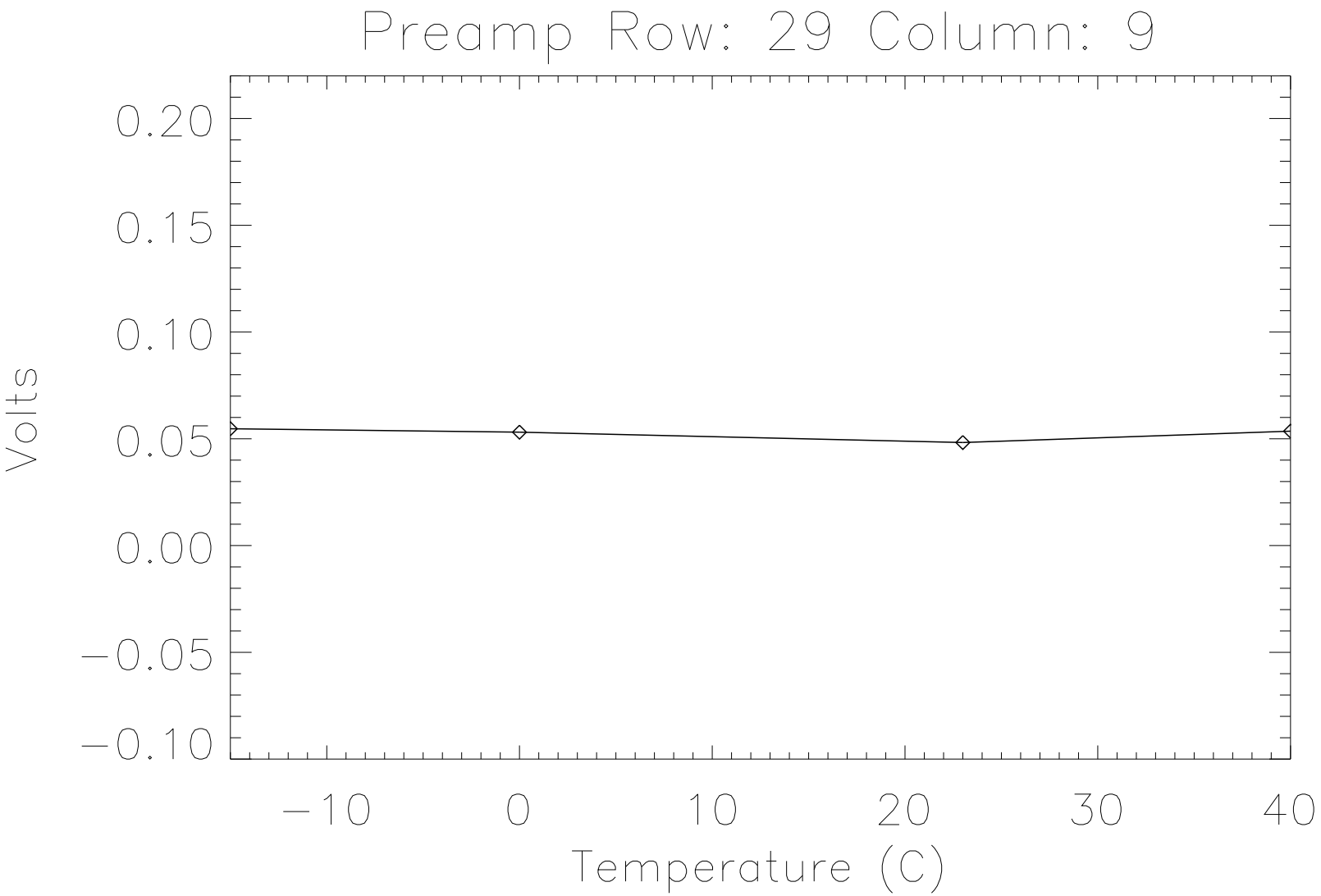

Shaper Row: 27 Column: 16
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

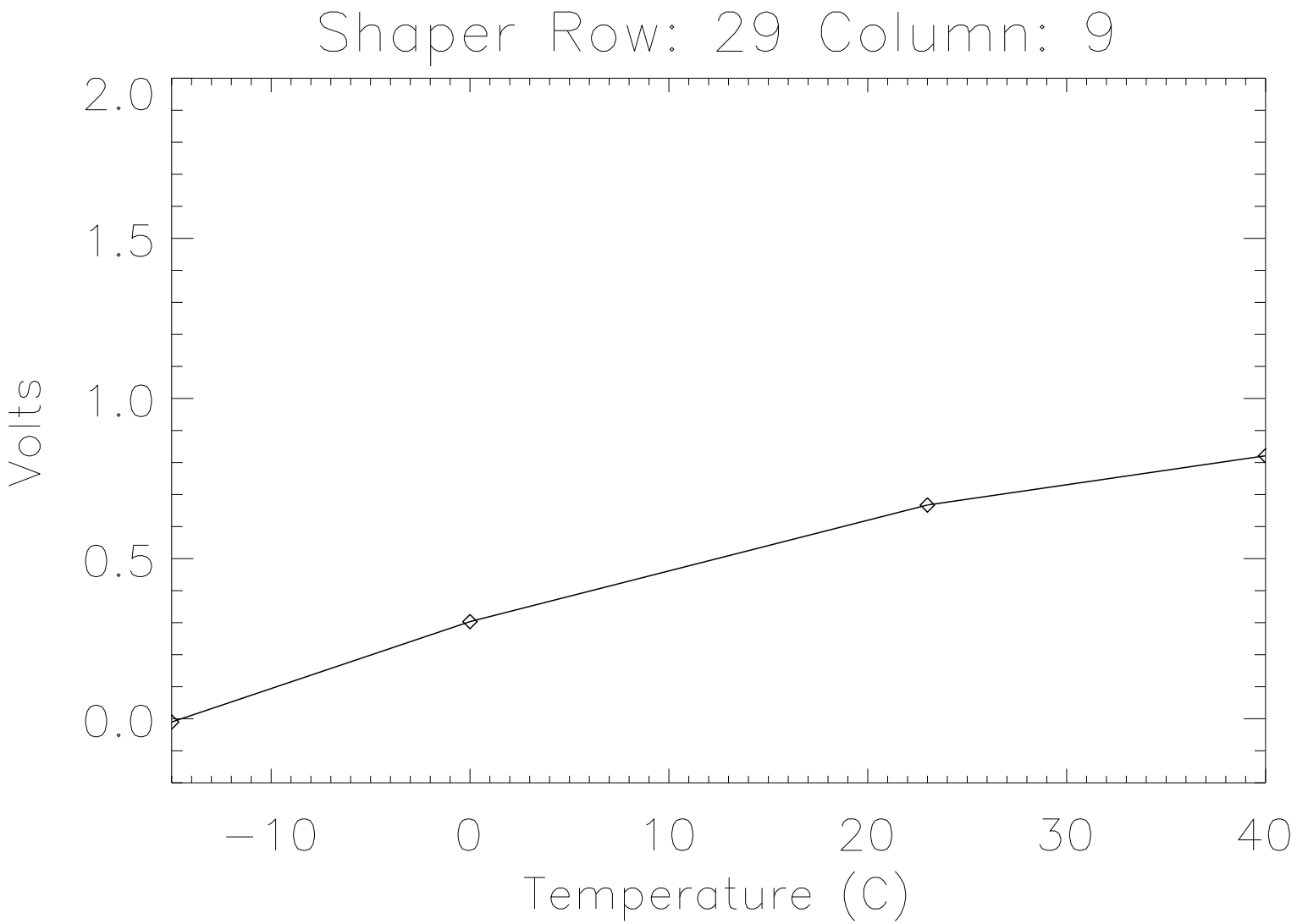

Leakage Row: 28 Column: 13
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)

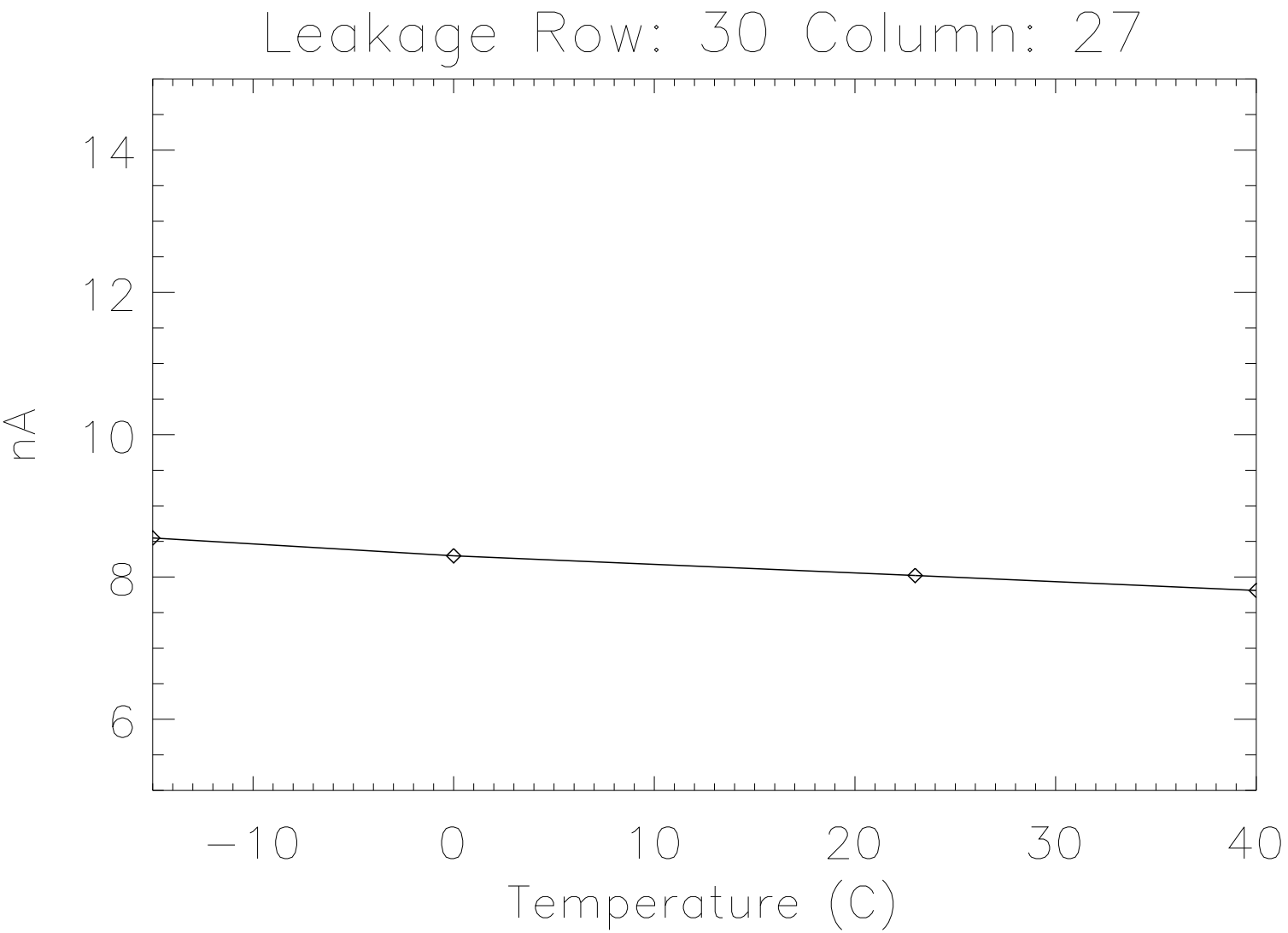

Preamp Row: 28 Column: 13
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)

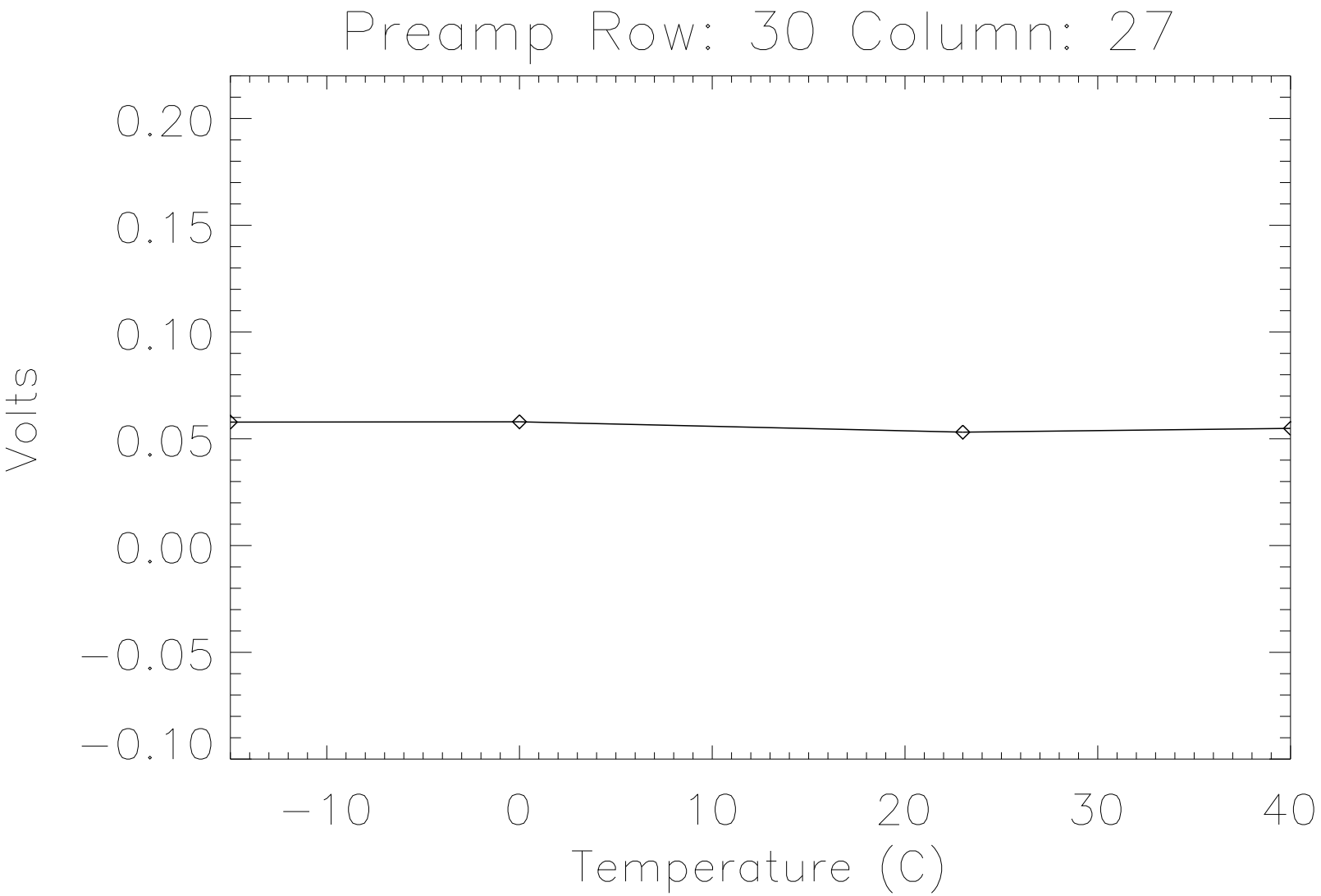

Shaper Row: 28 Column: 13
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)

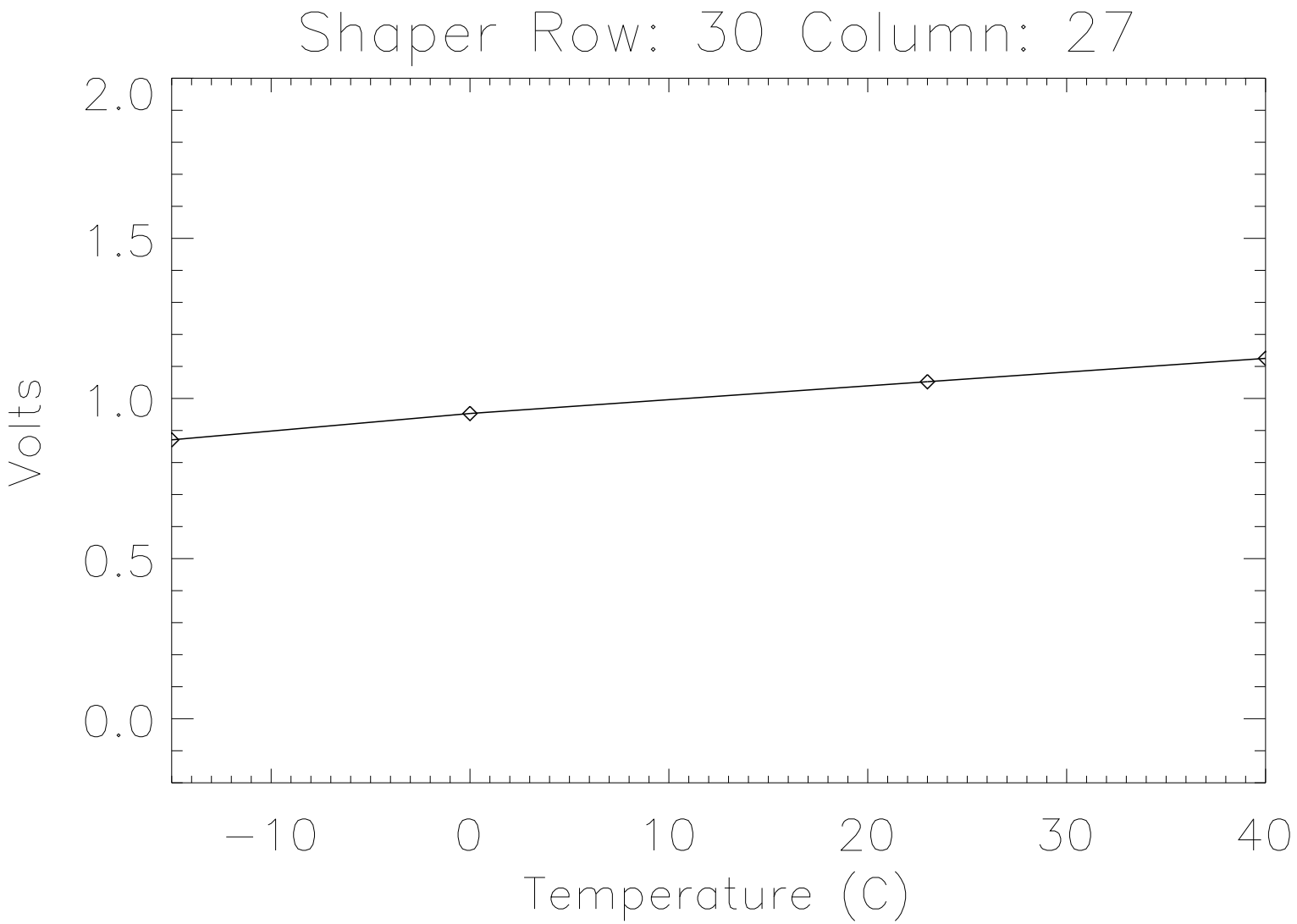

Leakage Row: 29 Column: 9
nA
14
12
10
8
6
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 29 Column: 9
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 29 Column: 9
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)


Leakage Row: 30 Column: 27
14
12
10
8
6
nA
−10
0
10
20
30
40
Temperature (C)


Preamp Row: 30 Column: 27
Volts
0.20
0.15
0.10
0.05
0.00
−0.05
−0.10
−10
0
10
20
30
40
Temperature (C)


Shaper Row: 30 Column: 27
2.0
1.5
1.0
0.5
0.0
Volts
−10
0
10
20
30
40
Temperature (C)